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REPLY TO CENTRAL FLORIDA OFFICE

November 3, 2005

HAND DELIVERY

Ms. Blanca Bayo Commission Clerk and Administrative Services Director Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399

Re: Docket No.: 050281-SU; Application of Plantation Bay Utility Company for Increase in Water and Wastewater Rates in Volusia County, Florida <u>Our File No.: 36062.06</u>

Dear Ms. Bayo:

Plantation Bay Utility Company (the *Utility*) provides the following responses to the Staff's Third Set of Data Requests dated October 20, 2005:

- COM
 ______A.
 The following items relate to information requested in Staff's First Data Request for which Plantation Bay Utility Company (Plantation or utility) has not provided to date.

 ECR
 date.
- GCL
 1.
 Provide the invoices and other support documentation or signed contracts for

 OPC
 the water and wastewater line expansion Phases 2EV2, 2AF4, 2AF5 2AF6 and

 2 AF7.
- RCA ____

SCR <u>**RESPONSE</u>**: Please refer to the documents attached hereto as Exhibit "A".</u>

 SGA

 2.
 With regard to the 1,700,00 million gallon holding pond, provide the 2003 and 2004 accumulated depreciation balances and the 2004depreciation expense.

 OTH

<u>RESPONSE</u>: Incremental depreciation for identified reuse plant described above is as follows:

DOCUMENT NUMBER-DATE

10678 NOV-38

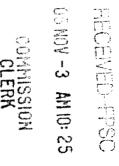
FPSC-COMMISSION CLERK

SANLANDO CENTER 2180 W. STATE ROAD 434, SUITE 2118 LONGWOOD, FLORIDA 32779 (407) 830-6331 FAX (407) 830-8522

MARTIN S. FRIEDMAN, P.A. Valerie L. Lord Brian J. Street

CENTRAL FLORIDA OFFICE

ORIGINAL



<u>Account</u>	Description	Life/Years	Balance <u>2003</u>	2004 <u>Expense</u>	Balance <u>2004</u>
380	Gravity Filter	18	\$94,753	\$2,707	\$97,460
380	Mudwell/CL2 chamber	18	\$48,367	\$1,382	\$49,750
382	Reuse Effluent Main	30	\$16,526	\$2,025	\$18,551
354	Reuse Holding Pond	32	\$67,379	\$3,850	\$71,229

Notes:

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(1) The accounts charged for these components of reuse are in the accounts originally charged per the 1986 NARUC COA.

(2) There is no requirement for the Utility to reclassify these amounts to reuse accounts in the 1996 NARUC COA, per Accounting Instruction 17(A) which states "... the balances in the various plant accounts, as determined under the prior system of accounts, shall be carried forward."

(3) The depreciation amounts shown above by specific identification calculates the reuse assets in account 380 to be fully depreciated, however, under the group depreciation method, required by Rule 25-13.140, these assets are 95% depreciated.

3. Provide a revised flow diagram of the water treatment plant with the size and capacity of the well and high service pumps.

<u>RESPONSE</u>: The sizes and capacities of the high service pumps and well pumps are as follows:

Well pumps: Four pumps each having a maximum capacity of 175 gpm, but operated at the safe yields shown in the Utility's response to Staff's First Set of Data Requests for the reasons stated.

High Service Pumps:1-50 HP, rated 500 gpm @190 TDH and 3500 rpm2-25 HP, rated 300 gpm @ 190 TDH and 3500 rpm

A revised diagram will be provided.

4. Provide a diagram for the utility's 400,000 gallon ground storage tank that shows the out-take pipe with all measurements for the out-take pipe and for your proposed safe level.

RESPONSE: A revised diagram will be provided.

5. Please provid e the bills, ERCs and water consumption information, by customer class, for each month during the period January 2000 through July 2005. Please provide the information in the format below:

		MONTHLY WATER GALLONS SOLD (000)						
		Residenti	al		General Ser	vice		
<u>Month/Year</u>	Bills	<u>ERCs</u>	Gals Sold	Bills	ERCs	Gals Sold		
January 2002								
February 2002								
March 2002								
April 2002								
Etc through September 2005								

In this response, please ensure that:

- (a) for each month during the calendar year ended 2004, the sum of the total monthly consumption for all classes should tie to those figures found on Schedule F-1, column (3) in the utility's MFRs;
- (b) the sum of the monthly consumption figures for each class during the calendar year ended 2004 tie to Schedules E-2 and E-24 of the utility's MFRs;
- (c) the beginning and ending number of ERCs for each calendar year for the

residential class ties to those indicated on MFR Schedule F-9, column (5).

(d) the sum of the annual number of gallons sold to the residential class for each of the years 2000 - 2004 ties to MFR Schedule F-9, column (5).

If any of these referenced totals do not tie as indicated, please provide an explanation for each instance in which the figures do not tie.

<u>RESPONSE</u>: Please refer to Exhibit "B" attached hereto.

6. Please provide the annual wastewater consumption, by customer class, for each month during the period January 2000 through July 2005. The residential wastewater gallons sold should represent the <u>capped</u> volume sold. Please provide the information in the format below:

		MONTHLY WASTEWATER GALLONS SOLD (000)							
	Re	sidential (ca	apped)	General Service					
<u>Month/Year</u>	<u>Bills</u>	<u>ERCs</u>	<u>Gals Sold</u>	Bills	ERCs	<u>Gals Sold</u>			
January 2002									
February 2002									
March 2002									
April 2002									
Etc through September 2005									

<u>RESPONSE</u>: Please refer to Exhibit "C" attached hereto.

7. On Schedules W-14 and S-13 in the utility's 2004 Annual Report, Plantation stated it will reach 6,000 ERCs upon buildout of its service area. Based on the MFRs, the 2004 simple-average net contributions in aid of construction (*CIAC*) ratio is 59.99% for water and 45.88% for wastewater. Also, the water transmission and distribution mains are \$374,989 less than water CIAC.

Further, the wastewater collection lines are \$575,045 greater than wastewater CIAC.

(a) If buildout is projected to occur after 2013, provide the projected depreciable assets, land, accumulated depreciation, water transmission & distribution lines, wastewater collection lines, CIAC, accumulated amortization of CIAC, and number of customers for the specific year-end that the utility will reach its current design capacity of the utility's water and wastewater treatment plants. In your response, provide a breakdown of each of these requested components by year for the calendar years 2005 through the year-end that its current water and wastewater design capacity is reached. In addition, provide workpapers detailing all calculations and assumptions made in the utility's projections.

<u>RESPONSE</u>: Not applicable.

(b) If buildout is projected to occur on or before 2013, provide the projected depreciable assets, land, accumulated depreciation, water transmission & distribution lines, wastewater collection lines, CIAC, accumulated amortization of CIAC, and number of customers for the specific year-end that the utility will reach buildout. In your response, provide a breakdown of each of these requested components by year for the calendar years 2005 through the year-end that the utility reaches buildout. In addition, provide workpapers detailing all calculations and assumptions made in the utility's projections.

RESPONSE: Please refer to Exhibit "D" attached hereto. There are no workpapers.

8. Please refer to Schedule D-2 and to Schedule A-19 of the MFRs. If the Company is not paying interest on the \$3,571,367 Advance from Associated Companies and given the regulatory treatment of the amount in Docket No. 011451-WS, why has it not classified the amount as common equity?

RESPONSE: To be provided.

9. Please provide complete copies of all instruments or documentation for the \$3,571,367 Advance from Associated Companies.

<u>RESPONSE</u>: To be provided.

> 10. For the periods ending December 31, 2005 and December 31, 2006, please provide the estimated capital structure components, i.e., long-term debt, customer deposits, common equity and the estimated cost rates for each component. State all assumptions used in estimating the amount and rates.

<u>RESPONSE</u>: To be provided.

11. Please refer to Schedule A-19 of the MFRs and to the Other Long-Term Debt amount of \$1,525,442 as of December 31, 2004. Please provide the amortization schedule of this debt and all documentation for this debt.

<u>RESPONSE</u>: To be provided.

12. What interest expense amount has the Company deducted from income tax purposes for 2004? As part of this answer, please state the debt instruments and amounts associated with this interest expense.

<u>**RESPONSE</u>**: To be provided.</u>

- C. The following items relate to the utility's requested rate case expense.
 - 13. With regard to Questions 19 a through e of Staff's First Data Request, provide an update of actual expenses incurred to date and an estimate to complete the case.

RESPONSE: To be provided.

- D. The following items relate to income taxes and deferred income taxes.
 - 14. In the utility's response to Question 36 of Staff's First Data Request, Plantation stated that it did not make a used & useful adjustment to accumulated deferred income tax liabilities. With regard to Schedule C of Exhibit J in the Utility's response to Staff's First Data Request, please [provide] a copy of all workpapers for this schedule that shows the depreciation timing difference between book and tax purposes for each specific utility asset, including the primary plant account number and name for each specific asset.

<u>RESPONSE</u>: To be provided.

15. Has the utility been audited by the Internal Revenue Service within the last 5 years? If so, provide an explanation of the results of the audit.

RESPONSE: To be provided.

16. Has the utility received any notice from the Internal Revenue Service of taxes due within the last 5 years? If so, please explain the reasons for the notice.

<u>RESPONSE</u>: To be provided.

17. The utility stated in its response to Staff's First Set of Data Requests that no interest had been accrued on the affiliated debt (Response to 25(f)). Was any interest on the affiliated debt ever deducted for tax purposes?

<u>RESPONSE</u>: To be provided.

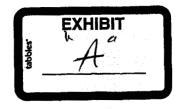
Should you have any questions regarding these responses, please do not hesitate to contact me.

Velw truly vour ALERIE L. LORD For the Firm

VLL/tlc Enclosures

cc: Rosanne Gervasi, Esquire, Office of General Counsel (w/enc.) (by hand delivery) Mr. Troy Rendell, Division of Economic Regulation (w/ enc.) (by hand delivery) Mr. Douglas R. Ross, Jr. (w/enclosures) Ms. Jean Trinder (w/o enclosures) Mr. Frank Seidman (w/enclosures) Robert C. Nixon, CPA (w/enclosures)

M:\1 ALTAMONTE\PLANTATION BAY\(.06) 2005 RATE CASE\PSC Clerk 07 (data request set 3).ltr.wpd



CONTRACT AGREEMENT

AGREEMENT made and entered into this <u>144</u> day of October in the year Two Thousand Four between Plantation Bay Utility Company with its principal place of business at 100 Plantation Bay Drive, Ormond Beach, FL 32174 hereinafter referred to as the "Owner". and Volusia Construction Co., Inc., with its principal place of business at 952 Big Tree Rd., South Daytona, FL 32121 hereinafter referred to as the "Contractor".

WITNESSETH:

For and in consideration of the sum of Ten and 00/100 Dollars (\$10,00) paid by the Owner to the Contractor, receipt of which is hereby acknowledged, and in further consideration of the mutual promises, convenants, and agreements hereinafter contained, it is covenanted, stipulated and agreed by and between the parties hereto as follows, to-wit:

ARTICLE 1 - THE WORK

The Work shall consist of providing all labor, material, equipment, construction surveying, testing and As-Built record plans to install complete subdivision improvements acceptable to the County of Flagler and any other governing entity having authority over the Work including, but not limited to, installation of potable water and sanitary sewer systems at the project known as Plantation Bay, Section 2AF Unit 4 located in Flagler County, Florida, all in accordance with the Contract Documents as defined herein.

ARTICLE 2 - ENGINEER

The Engineer for this project is Finley Engineering Group, 5531 South Ridgewood Ave, Unit 1, Port Orange, FL 32127, or any successor Engineer who may be appointed by Owner.

ARTICLE 3 - TIME OF COMMENCEMENT AND COMPLETION

TIME IS OF THE ESSENCE. The Work to be performed under this Contract shall be commenced by the Contractor within 3 days after written notification to Contractor to commence by Owner, shall be diligently prosecuted to completion in accordance with the Construction Schedule. Contractor shall not enter upon the job site or commence any work until the notice to commence work has been issued by the Owner to the Contractor.

ARTICLE 4 - CONTRACT SUM

The Owner shall pay the Contractor for the performance of the Work, subject to additions and deductions by Change Order as provided in this Contract Agreement and the General Conditions, in current funds, the Contract Sum of Six Hundred Sixteen Thousand Three Hundred Twenty-three Dollars and Zero Cents (\$616,323.00).

Adjustments to this fixed Contract Sum shall be made only for changes to the scope of work as authorized by Change Order with compensation for said adjustments, if any, to be made at the unit prices set forth in the completed Bid Form referenced in Article 7. Such unit prices are complete and include: (1) all materials, equipment, labor, delivery, jobsite overhead, home office overhead and profit; and (2) any other costs or expenses in connection with the performance of

that portion of the work to which such unit prices apply. The Contractor has independently verified all quantities set forth in the plans and specifications, has notified the Engineer of any discrepancy and shall not be entitled to any increase in the Contract Price resulting from any errors therein.

<u>ARTICLE 5</u> - PROGRESS PAYMENTS

Based upon Contractor Certified Applications for Payment, using AIA Document G702 or such other form as Owner shall approve, submitted with original signature (facsimiles are not acceptable for payment processing) submitted by the 25th day of each month to the Owner by the Contractor for work completed on or before that date, the Owner shall make verification as to the propriety of the application for payment to see that the work covered by it has actually been satisfactorily completed and after approval, the Owner shall make progress payments on account of the Contract Sum to the Contractor as provided in the conditions of the Contract as follows: Contractor shall be paid by the Owner on or before the last working day of the month for work in place by the 25th day of the previous month. Payment shall be in an amount equal to 90% of the value of the work in place less the amount of all payments previously made. The Owner in its sole discretion may, as it deems necessary, issue joint checks to the Contractor and Contractor's sub-contractors and/or materialmen. The Contractor agrees that these payment terms may be modified if necessary to meet the requirements of a construction lender, and agrees to execute such documents as are customarily required by such lender.

ARTICLE 6 - FINAL PAYMENT

Subject to the provisions of Article 15 of this Agreement, the Owner shall make final payment of retainage within forty-five (45) days after completion of the Work, provided the Contract be then fully performed, certified by the Project Engineer and approved by the governmental authority having jurisdiction over the Work. Prior to receiving final payment, Contractor shall deliver to Owner the following: (1) all maintenance and operating manuals; (2) marked sets of field record drawings and specifications reflecting as-built conditions; (3) reproducible mylar drawings reflecting the location of any concealed utilities, mechanical or electrical systems and components; (4) any special guaranties or warranties required by the contract documents; (5) assignments of all guaranties and warranties from subcontractors, vendors, suppliers or manufacturers; and (6) a list of the names, addresses and telephone numbers of all subcontractors and any other persons providing guarantees or warranties. The Owner in its sole discretion may, as it deems necessary, issue joint checks to the Contractor and Contractor's sub-contractors and/or materialmen.

ARTICLE 7 - ENUMERATION OF CONTRACT DOCUMENTS

- 7.01 The Contract Documents are enumerated as follows:
- 1. Invitation to Bid
- 2. Instructions to Bidders

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- 3. Bid Form consisting of three (3) pages completed by Volusia Construction Co., Inc. dated 10/4/04.
- 4. Contract Agreement
- 5. Approved Construction Plans (approved by Flagler County on 10/20/03) prepared by Finley Engineering Group consisting of 22 pages with last revision date of 9/12/03 for Unit 4.
- 6. Preliminary Plats prepared by Tomoka Engineering, Inc., consisting of 5 sheets with last issue date of 9/15/03

 Governmental Permits listed below: SJRWMD MSSW Permit, DEP NPDES Permit DEP Domestic Wastewater Permit DEP Potable Water Permit ACOE Permit

4-035-18417-6 FLR10M390 #0018869-010-DWC #0080285-013-DS (provided upon receipt)

- 8. Flagler County Dev. Approval Letter dated 11/7/03.
- 9. Soils Report by Universal Engineering Sciences dated 5/16/03.
- 10. Construction Schedule (to be provided)
- 11. Any Addenda issued prior to the execution of this Agreement
- 12. Any Change Orders and written interpretations of the Contract Documents issued by the Owner

These form the Contract and what is required by any one shall be as binding as if required by all. The intention of the Contract Documents is to include all labor, materials, equipment and other items as provided in Paragraph 9.2 necessary for the proper execution and completion of the Work and the terms and conditions of payment therefor, and also to include all Work which may be reasonably inferable from the Contract Documents as being necessary to produce the intended results.

7.02 Contractor acknowledges and agrees that the Contract Documents are adequate and sufficient to provide for the completion of the Work, and include all work, whether or not shown or described, which reasonably may be inferred to be required or useful for the completion of the Work in accordance with all applicable laws, codes and professional standards.

7.03 The Contract Documents shall be signed in not less than duplicate by the Owner and the Contractor. If either the Owner or the Contractor do not sign the Drawings, Specifications, or any of the other Contract Documents, the Owner shall identify them. By executing the Contract, the Contractor represents that he has visited the site and familiarized himself with the local and special conditions under which the Work is to be performed, including all structural, surface and subsurface conditions.

7.04 The term Work as used in the Contract Documents includes all labor including supervision necessary to produce the construction required by the Contract Documents, and all materials and equipment incorporated or to be incorporated in such construction.

7.05 The Owner will be, in the first instance, the interpreter of the requirements of the Contract Documents.

7.06 The Owner will have authority to reject Work which does not conform to the Contract Documents.

ARTICLE 8 - OWNER

8.01 If the Contractor fails to correct defective Work or persistently fails to supply materials or equipment in accordance with the Contract Documents, the Owner may order the Contractor to stop the Work, or any portion thereof, until the cause for such order has been eliminated.

8.02 If the Contractor defaults or neglects to carry out the Work in accordance with the Contract, the Owner may, after seven (7) days written notice to the Contractor and without prejudice to any other remedy he may have. make

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good such deficiencies. In such case an appropriate Change Order shall be issued deducting from the payments then and thereafter due the Contractor the cost of correcting such deficiencies. If the payments then or thereafter due to the Contractor are not sufficient to cover such amount, the Contractor shall pay the difference to the Owner.

ARTICLE 9 - CONTRACTOR

9.01 Contractor warrants that it is authorized to do business in the State of Florida and properly licensed by all necessary authorities and entities having jurisdiction over it and over the Work and that its execution of this Agreement and its performance thereof are within its duly authorized powers.

9.02 The Contractor shall supervise and direct the Work, using his best skill and attention. The Contractor shall be solely responsible for all construction means, methods, techniques, sequences and procedures and for coordinating all portions of the Work under the Contract provided the Contractor uses good construction practices not inconsistent with the plans and specifications hereunder. The Contractor shall perform the Work on a regular and continual basis.

9.03 Unless otherwise specifically noted, the Contractor shall provide and pay for all labor, materials, equipment, tools, construction equipment and machinery, transportation, and other facilities and services necessary for the proper execution and completion of the Work.

9.04 The Contractor shall at all times enforce strict discipline and good order among his employees, and shall not employ on the Work any unfit person or anyone not skilled in the task assigned to him.

9.05. The Contractor warrants to the Owner that all materials and equipment incorporated in the Work will be new unless otherwise specified, and that all Work will be of a good quality, free from faults and defects and in conformance with the Contract Documents. All Work not so conforming to these standards may be considered defective and shall be replaced by the Contractor at its own expense upon demand of the Owner.

9.06 The Contractor shall pay all sales, consumer, use and other similar taxes required by law and shall secure all permits, fees and licenses necessary for the execution of the Work.

9.07 The Contractor shall give all notices and agrees to comply with all laws, permits, ordinances, rules, regulations, and orders of any public authority bearing on the performance of the Work, and shall notify the Owner if the Drawings and Specifications are at variance therewith. For this work specifically, the Contractor shall be responsible for complying with all governmental permits enumerated in Article 7.

9.08 The Contractor shall be responsible for the acts and omissions of all his employees and all subcontractors, their agents and employees and all other persons performing any of the Work under a contract with the Contractor.

9.09 The Contractor shall submit to Owner for review and approval all samples and shop drawings. The Work shall be in accordance with approved samples and shop drawings.

9.10 The Contractor at all times shall keep the premises free from accumulation of waste materials or rubbish caused by his operations. At the completion of the Work he shall remove all his waste materials and rubbish from and about the Project as well as his tools, construction equipment, machinery and surplus materials, and shall leave the Work clean and neat in appearance, except as otherwise specified. If the Contractor fails to clean up, the Owner may do so and the cost thereof shall be charged to the Contractor.

9.11 The Contractor is responsible for coordination the identification and relocation of any existing privately owned or municipal underground or above ground cables, pipes, or structures that may be required to complete the Work. All such relocation work shall be coordinated with the applicable municipality or company.

9.12 The Contractor agrees to coordinate and pay for all surveying work, testing and "As-Built Plans" required by the Contract Documents and Governmental regulations or authority.

9.13 The Contractor shall indemnify and hold harmless the Owner and their agents and employees from and against all claims, damages, losses and expenses including attorney's fees and costs arising out of or resulting from the performance of the Work, provided that any such claim, damage, loss or expense (1) is attributable to bodily injury, sickness, disease or death, or to injury or destruction of tangible property (other than the Work itself) including the loss of use resulting therefrom, and including damage to any facility or equipment affixed to or underneath the site or adjacent property, and (2) is caused in whole or in part by any negligent act or omission of the Contractor, any Subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in part by a party indemnified hereunder. In any and all claims against the Owner or any of their agents or employees by any employee of the Contractor, any 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 9.12 shall not be limited in any way by a limitation on the amount or type of damages, compensation or benefits payable by or for the Contractor or any Subcontractor under worker's compensation acts, disability benefit acts or other employee benefit acts. The obligations of the Contractor under this Paragraph 9.13 shall not extend to the liability of the Engineer, his agents or employees arising out of (1) the preparation or approval of maps, drawings, opinions, reports, surveys, Change Orders, designs or specification, or (2) the giving of or the failure to give directions or instructions by the Owner, his agents or employees provided such giving or failure to give is the primary cause of the injury or damages. The indemnity contained in this paragraph extends to any damage claim or loss resulting from damage to underground equipment or facilities owned or maintained by any public or private utility, such as electric or telephone cables and water, gas, or sewer pipe.

ARTICLE 10 - SUBCONTRACTS

V.WBacamenta San anWNBWard@PD InspectsWPB (Feblixis 20P3/WZAP3 - Aprent/Vinteau WaterEsteven1.0-13-13-13.).de

10.01 A Subcontractor is a person who has a direct contract with the Contractor to perform any of the work on the site.

10.02 Unless otherwise specified in the Contract Documents or in the Instructions to Bidders, the Contractor shall furnish to the Owner in writing, at the time of their bid together with their bid form, a list of the names of Subcontractors proposed for the principal portions of the Work. The Contractor shall not employ a

Subcontractor to whom the Owner may have a reasonable objection. Contracts between the Contractor and the Subcontractor (or the Subcontractor and its Subsubcontractor at any time) shall be in accordance with the terms of this Agreement and shall include the provisions which:

a. require that such Work be performed in accordance with the requirements of the Contract Documents;

b. require the Subcontractor to carry and maintain insurance coverage in accordance with the Contract Documents, and to file certificates of such coverage with the Contractor;

c. require any Subcontractor who serves a notice to Owner to submit certificates and waivers of liens for work completed or materials supplied by it as a condition to the disbursement of the progress payment next due and owing;

d. require each Subcontractor to furnish to the Contractor in a timely fashion all information necessary for the preparation and submission of the reports required herein;

e. require that each Subcontractor continue to perform under its subcontract in the event the Contract is terminated and the Owner shall take an assignment of said subcontract and request such Subcontractor to continue such performance;

f. require each Subcontractor to remove all debris created by its activities; and

10.03 The Contractor shall pay each Subcontractor the amount due under the subcontract after receipt of payment from the Owner as provided in the subcontract documents. The Contractor shall also require each Subcontractor to make similar payments to has sub-subcontractors. If, due to a dispute, the Contractor does not make such payment to the Subcontractor or material suppliers, the contractor shall immediately bond the payment due and provide a copy of the Owner.

ARTICLE 11 - SEPARATE CONTRACTS

The Owner has the right to let other contracts in connection with the Work and the Contractor shall properly cooperate and coordinate schedules with any such other contractors.

ARTICLE 12 - ROYALTIES AND PATENTS

The Contractor shall pay all royalties and license fees. The Contractor shall defend all suits or claims for infringement of any patent rights and shall save the Owner harmless from loss on account thereof.

Article 13 - MISCELLANEOUS PROVISIONS

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13.01 The Contract shall be governed by the law of the place where the Project is located and both parties agree to adhere to such laws.

13.02 The Owner and the Contractor each binds himself, his partners, successors, assigns and legal representatives to the other party hereto and to the partners, successors, assigns, and legal representatives of such other party in

respect to all covenants, agreements and obligations contained in the Contract Documents. Contractor shall not assign its interest in the Contract or sublet it as a whole without the written consent of the Owner, nor shall the Contractor assign any monies due or to become due to him hereunder, without the previous written consent of the Owner and any attempt to do any of the foregoing shall be void.

13.03 Written notice shall be deemed to have been duly served if delivered in person to the individual or member of the firm or to an officer of the corporation for whom it was intended, or if delivered at or sent by registered or certified prepaid mail, return receipt requested, to the last business address known to him who gives the notice.

13.04 If the Contract Documents, laws, ordinances, rules, regulations or orders of any public authority having jurisdiction require any Work to be inspected, tested or approved, the Contractor shall give the Owner timely notice of its readiness and of the date arranged so the Owner may observe such inspection, testing or approval. The Contractor shall bear all costs of such inspections, tests, corrective work and approvals unless otherwise provided.

ARTICLE 14 - TIME OF COMPLETION

14.01 All time limits stated in the Contract Documents are of the essence.

14.02 If the Contractor is delayed at any time in the progress of the Work by changes ordered in the Work, industry-wide strikes, fire, unusual delay in transportation, unavoidable casualties, causes beyond the Contractor's control, and which he could not reasonably anticipate by, or by any cause which the Owner may determine justified the delay, then the Contract Time shall be extended by Change Order for such reasonable time as the Owner may determine. Normal weather conditions shall not be a justifiable reason for extending the Contract Time. Any Change Order extending time for completion of the Work shall be presented to Owner within twenty (20) days after the occurrence of the event causing the request for Change Order.

14.03 When the Contractor considers the entire Work ready for its intended use, the Contractor shall notify the Project Engineer in writing that the entire Work is substantially complete, and request that the Engineer and the applicable governing authority make a final inspection of the Work. Contractor will include, with this notification, a detailed list of any items which are not complete. Within a reasonable time, thereafter, the Contractor and Project Engineer and the applicable governing authority shall make an inspection of the Work to determine status of completion. If the Engineer and/or the governing authority does not consider the Work substantially complete, then the Engineer will notify the Contractor in writing giving the reasons therefore. If the Engineer considers the Work to be substantially complete, then the Engineer will provide such notice in writing to the Contractor and to the Owner.

<u>ARTICLE 15</u> - PAYMENTS

VINEINEUMIPHI SUPPORTINSWORDWPIL ProjectsWith Westlake ZAPAWZARA - Azermul Volusis, Waterd Survey10-14-01.000

15.01 Payments shall be made as provided in Articles 5 and 6 of this Agreement.

15.02 Payments may be withheld on account of (1) defective Work not remedied; (2) unbonded claims of lien by subcontractors or suppliers or persons claiming through or under them if not discharged or transferred by contractor or

party in privity within thirty (30) days; (3) failure of the Contractor to make payments properly to Subcontractors or for labor, materials, or equipment; (4) damage to another contractor; or (5) unsatisfactory prosecution of the Work by the Contractor. Owner shall not withhold any amounts in excess of those necessary to transfer such lien to a cash bond.

15.03 No payments whatsoever shall be made to Contractor on account of any materials or equipment stored on the job site. Payments shall be made only for materials or equipment incorporated in the Work. Any materials stored on the job site by Contractor shall be the property of Contractor until installed by him and paid for by Owner. Any loss, damage or destruction of materials or equipment stored on the site shall be the sole responsibility of Contractor.

15.04 The Contractor warrants and guarantees that title to all Work, materials and equipment covered by an Application for Payment, whether incorporated in the Project or not, will pass to the Owner upon the receipt of such payment by the Contractor free and clear of all liens, claims, security interests or encumbrances, hereinafter referred to in this Article 15 as "liens"; and that no Work, materials or equipment covered by an Application for Payment will have been acquired by the Contractor; or by any other person performing the Work at the site or furnishing materials and equipment for the Project, subject to an agreement under which an interest therein or an encumbrance thereon is retained by the seller or otherwise imposed by the Contractor or such other person.

15.05 No progress payment, nor any partial or entire use of occupancy of the Project by the Owner, shall constitute an acceptance of any Work not in Accordance with the Contract Documents.

15.06 Final payment shall not be due or paid until the Contractor has delivered to the Owner its affidavit as described in Section 713.06(3)(d) 1, Florida Statutes, and a complete release or waiver of all liens arising out of this Contract or in the Owner's discretion receipts in full covering all labor, materials and equipment for which a lien could be filed, or a bond satisfactory to the Owner indemnifying him against any lien, or any other document it deems appropriate and the work has been accepted, in writing, by the applicable governing authorities. The affidavit specified above shall be furnished whether or not required by Chapter 713, Florida Statutes.

15.07 The Contractor and any of his Subcontractors shall give and the Owner is entitled to receive a properly executed partial waiver of lien, in recordable form, on a form and with execution thereof acceptable to the Owner for all Work that the Contractor and Sub-contractors have been paid for. Owner shall be entitled to such partial waivers of lien immediately upon payment of this Work, or any other document it deems appropriate.

15.08 The making of final payment shall constitute a waiver of all claims by the Owner except those arising from (1) unsettled liens; (2) faulty or defective Work appearing after Substantial Completion; (3) failure of the Work to comply with the requirements of the Contract Documents; or (4) terms of any special guarantees required by the Contract Documents. The acceptance of final payment shall constitute a waiver of all claims by the Contractor except those previously made in writing and still unsettled.

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ARTICLE 16 - PROTECTION OF PERSONS AND PROPERTY

The Contractor shall be responsible for initiating, maintaining and supervising all safety precautions and programs in connection with the Work. He shall take all reasonable precautions for the safety of or loss to (1) all employees on the Work and other persons who may be affected thereby; (2) all Work and all materials and equipment to be incorporated therein, and (3) other property at the site or adjacent thereto of every kind and description both personalty and realty including damage to underground equipment or facilities owned or maintained by any public or private utility, such as electric or telephone cables and water, gas, or sewer pipe, and protection of existing specimen trees lying outside the limits of vegetation removal required by the Construction Plans. He shall comply with all applicable laws, ordinances, rules, regulations and orders of any public authority having jurisdiction for the safety of persons or property or to protect them from damage, injury or loss. All damage or loss to any property caused in whole or in part by the Contractor, any Subcontractors, any Sub-subcontractor or anyone directly or indirectly employed by any of them, or by anyone for whose acts any of them may be liable, shall be remedied by the Contractor, except damage or loss attributable to faulty Drawings or Specifications or the acts or omissions of the Owner or anyone employed by either of them or for whose acts either of them may be liable but which are not attributable to the fault or negligence of the Contractor.

ARTICLE 17 - PERFORMANCE AND PAYMENT BONDS

If requested by Owner, the Contractor shall, within five (5) days from the date of Notification, pursuant to Article 3, to commence the work, provide Owner with a Performance Bond and a Labor and Materials Payment Bond, in a form and from a surety acceptable to Owner Identifying the Owner and its lender as obligee. Said Performance Bond shall be security for the full and faithful performance of all Work to be performed by Contractor and for the one (1) year maintenance obligation in the penal sum of 110% of the Contract Sum and shall be required in the State of Florida. The Labor and Materials Payment Bond shall be required in the amount of 100% of the Contract Sum. The cost and expense of both bonds shall be borne by the Contractor. Upon completion of the Work, Contractor shall provide, to the entity specified by the Owner, a one year Maintenance Bond in the amount of 10% of the Contract Sum or as required by the governmental entity requiring the Bond.

ARTICLE 18 - CONTRACTOR'S LIABILITY INSURANCE

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The Contractor shall purchase and maintain such insurance as will protect him from claims under worker's compensation acts and other employee benefit acts, from claims for damages because of bodily injury, including death, and from claims for damages to property which may arise out of or result from the Contractor's operations under this Contract, whether such operations be by himself or by any Subcontractor or anyone directly or indirectly employed by any of them. This insurance shall be written for not less than any limits of liability specified as part of this Contract, or required by law, whichever is the greater, and shall include contractual liability insurance as applicable to the Contractor's obligations under Article 9. Certificates of such insurance shall be filed with the Owner prior to commencement of Work in amounts of not less than \$1,000,000 for bodily injury and \$200,000 for property damage naming the Owner as an additional insured under the policy. The policy shall remain in effect for the length of the entire job and the policy endorsement shall have a clause indicating that the policy cannot be canceled or terminated until after thirty (30) days written notice given to the

Owner by the insurance carrier. In the event that Contractor leases its employees and secures worker's compensation coverage through an employee leasing provider, then Contractor must either: (A) provide Owner with an affidavit in a form satisfactory to Owner stating that contractor will use only its leased employees to perform work for Owner and will not use subcontractors or any other third party to perform such work or (B) Contractor will obtain and provide Owner with evidence in a form satisfactory to Owner that each and every subcontractor employed by Contractor to perform work contemplated by this Contract has provided Contractor with proof of such subcontractor's own worker's compensation coverage in an amount sufficient to satisfy the requirements of this Article 18. Any failure or breach under these insurance provisions is deemed to be a material and substantial breach and shall cause a default under this Contract. The cost of the insurance shall be borne by the Contractor.

ARTICLE 19 - OWNER'S LIABILITY INSURANCE

The Owner shall be responsible for purchasing and maintaining his own liability insurance and, at his option, may maintain such insurance as will protect him against claims which may arise from operations under the Contract.

ARTICLE 20 - PROPERTY INSURANCE

20.01 Unless otherwise provided, the Owner shall purchase and maintain property insurance upon the entire Work at the site to the full insurable value thereof. This insurance shall include the interests of the Owner, the Contractor, Subcontractors, and Sub-subcontractors in the Work and shall insure against the perils of Fire, Extended Coverage, Vandalism and Malicious Mischief.

20.02 Any insured loss is to be adjusted with the Owner and made payable to the Owner as trustee for the insureds, as their interests may appear, subject to the requirements of any mortgage clause.

20.03 The Owner and Contractor waive all rights against each other for damages caused by fire or other perils to the extent covered by insurance provided under this paragraph. The Contractor shall require similar waivers by Subcontractors and Sub-subcontractors.

ARTICLE 21 - LIQUIDATED DAMAGES

21.01 The Work to be performed under these Contract Documents shall be substantially completed and approved by the Owner, Project Engineer and the applicable governing authority within the time limit set forth in the Contract Document. In the event that the Contractor does not satisfactorily and substantially complete all Work on or before the scheduled date established in the Contract Documents, the Contractor agrees to pay as liquidated damages for all calendar days past the scheduled completion date the sum of 0.1% of the contract sum per day. Any amount which may be due under this Article, may, at the option of Owner, be deducted from any monies due to Contractor or shall be payable to Owner upon demand, not as a penalty, but as liquidated damages.

21.02 The Contractor agrees to pay the Owner as liquidated damages the sum of Three Hundred and no/100 Dollars (\$300.00) for each and every tree three (3) inches diameter or greater, breast height, damaged or removed by the Contractor or its agents, employees, or subcontractors that was not clearly and specifically designated for removal. The Owner reserves the right to deduct this

10 1 Wile cares of connection with the MTI Present WPR Washer 2005 W2012 + April MT Versus Versus Pater 20-14-55 (be amount from any compensation due the Contractor. Any tree damage or tree removal shall be presumed to be caused by Contractor unless Contractor has clear and convincing proof to the contrary. In addition to the foregoing, the Contractor shall be liable for any fines levied or mitigation required because of removal of any undesignated tree or trees.

ARTICLE 22 - CHANGES IN THE WORK

22.01 The Owner, without invalidating the Contract, may order Changes in the Work consisting of additions, deletions, or modifications, with the Contract Sum and the Contract Time being adjusted accordingly. All such Changes in the Work shall be authorized only by written Change Order signed by the Owner.

22.02 The Contract Sum and the Contract Time may be changed only by a written Change Order signed by the Owner.

22.03 In the event the Contractor objects to any Change Order or matter relating thereto, such objection shall be made in writing within five (5) days after the date of the Change Order. During the five day period the Owner and the Contractor shall attempt to resolve the dispute. If the Dispute is not resolved by Owner and Contractor, then the Dispute Resolution Procedure specified in Article 25.04 shall apply.

22.04 Any Change in the Work provided by Change Order by the Owner shall not impair the obligations of any surety.

ARTICLE 23 - CORRECTION OF WORK

The Contractor shall promptly correct any Work that fails to conform to the requirements of the Contract Documents or governing authority during the progress of the Work and shall remedy any defects due to faulty materials, equipment or workmanship which appear within a period of one year from the Date of final payment to the Contractor. The Contractor will deliver to Owner any and all written guarantees received from suppliers and/or manufacturers on materials and equipment, i.e. pumps, electric panels, etc. If the Contractor fails to correct defective or nonconforming work, the Owner may correct it in accordance with Paragraph 8.02 hereof. The cost of all corrective work shall be borne by Contractor.

ARTICLE 24 - TERMINATION BY THE CONTRACTOR

If the Owner fails to make a required progress payment for a period of thirty days after the due date, the Contractor may, upon seven days written notice to the Owner, terminate the Contract and recover from the Owner payment for all Work executed and for any proven loss sustained upon any materials, equipment, tools, and construction equipment and machinery, including reasonable profit and damages, provided, however, that such amount does not exceed the contract price less amounts paid Contractor.

ARTICLE 25 - TERMINATION OR SUSPENSION BY THE OWNER

25.01 If the Contractor files for bankruptcy, or if a bankruptcy petition is filed against Contractor and not dismissed within 30 days, or if he makes a general assignment for the benefit of his creditors, or if a receiver is appointed on account of his insolvency or if he persistently or repeatedly refuses or fails, except in case

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for which extension of time is provided, to supply enough properly skilled workmen or proper materials, or if he fails to make prompt payment to Subcontractors or for materials or labor, or fails to perform the Work on a regular and continual basis in the sole judgment of Owner, or abandons the project for a period of ten (10) consecutive calendar days, or persistently disregards laws, ordinances, or otherwise is guilty of a substantial violation of a provision of the Contract Documents, then the Owner may, without prejudice to any right or remedy and after giving the Contractor and his surety, if any, three days written notice, terminate the employment of the Contractor, and take possession of the site and of all materials, equipment, tools, construction equipment and machinery thereon owned by the Contractor and may finish the Work by whatever method he may deem expedient. In such case the Contractor shall not be entitled to receive any further payment until the Work is finished.

25.02 If the unpaid balance of the Contract Sum exceeds the cost of finishing the Work, such excess shall be paid to the Contractor. If such costs exceed such unpaid balance, the Contractor shall pay the difference to the Owner.

25.03 The Owner shall have the right in its sole discretion, to either suspend prosecution of the Work or to terminate the Work as a result of any adverse action taken or threatened by any governmental agency against the Owner, Contractor, or the project or as a result of any legal, equitable or administrative action brought to enjoin or otherwise interfere with Owner and the completion of the project. Any such suspension or termination of Owner shall become effective seven (7) days after written notice from Owner to Contractor. In the event of a suspension under this Sub-article 25.03, Contractor agrees to recommence Work within ten (10) days after written notice to do so from Owner, providing, however, Contractor is not required to recommence such Work if the suspension exceeds thirty (30) consecutive days. In the event of any termination or a suspension which exceeds thirty (30) days under this Sub-article 25.03, the Contractor shall have the right to be compensated for Work previously authorized and completed in accordance with the Contract Documents as stated in Article 24 providing Contractor has not been in violation or breach of this Agreement.

25.04 In the event of a Dispute under paragraph 22.03 (as amended) or in any Dispute between Owner and Contractor as to an amount due to or from Contractor, the matter may be submitted to the Engineer by either party. If the Engineer fails to make a determination within five (5) days after a matter is submitted or if either Owner of Contractor is unwilling to be bound by such determination, then such dissenting party shall promptly notify the other party in writing. Prior to acceptance of final payment, either party may initiate litigation to determine the issue or issues in the Circuit Court, Seventh Judicial Circuit in and for Volusia County, Florida, which shall be the sole venue for any and all actions arising out of or related to this Contract. Unless notification is timely given and litigation is timely commenced, the Engineer's decision shall be final. Nothing Herein shall prevent the parties from suspending this provision by agreeing in writing to mediation or arbitration. In any action, arbitration or mediation arising out of or under this Contract, the prevailing party shall be entitled to recover all costs and expenses, including reasonable attorneys' fees incurred in the determination and/or enforcement of its rights under this Contract.

ARTICLE 26 - NON-DISCRIMINATION

The Contractor shall not discriminate against any employee or application for employment because of race, creed, color or national origin.

ARTICLE 27 - PARTIAL INVALIDITY

The invalidity or illegality of any paragraph or portion thereof of this Contract shall not affect the remaining paragraphs of this Contract, which paragraphs shall remain in full force and effect.

ARTICLE 28 - SINGULAR AND PLURAL FORMS

Whenever the context of the Contract so requires or admits any singular form shall be construed to be plural and any plural form as being singular.

ARTICLE 29 - GENDER

Whenever any gender is used in the Contract, the gender shall be deemed to include the masculine, feminine, and neuter forms, as the sense so requires.

ARTICLE 30 - ENTIRE AGREEMENT

This Agreement represents the entire understanding between the parties hereto, relative to the subject matter of this Agreement and may not be altered or modified except in writing executed by both parties hereto, unless otherwise herein provided.

ARTICLE 31 - FINANCING CONTINGENCY

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The Owner's obligation to proceed under this Contract is subject to and contingent upon Owner receiving a financing commitment or commitments for the project acceptable to it, in its sole discretion, and upon the satisfactory closing of any such financing arrangements and funding thereunder. It is agreed and understood that in the event Owner does not receive, or having received does not close upon financing arrangements acceptable to it in its sole discretion, then in that event it need not proceed with any work hereunder and may terminate this Contract without liability upon written notice to Contractor.

The Contractor shall cooperate with Owner and Owner's lender to execute and deliver such documents as Owner's lender may reasonably request in connection with Owner's financing for construction of the Project, provided that such documents are customarily required.

It is agreed and understood that this Contract may be amended with respect to the scope of the Work or otherwise in connection with any requirements of Owner's lender, and Contractor agrees to amend this Contract if so requested by Owner.

13

IN WITNESS WHEREOF, the parties have hereunto set their hands and seals the day and year first above written.

Signed, sealed and delivered in the presence of:

Witness

(Printed Name) LICHAR A. SMITH

(Printed Name) BETH MILLER

"Owner"

PLANTATION BAY UTILITY COMPANY a Florida Corporation

By: R. Ross, Jr., Vice President Dougla

.

(Corporate Seal)

Witness

(Printed Name) <u>Li'ChQrOL Mithy</u>

(Printed Name) BETH MILLER

A WEINAMONTA SUMMERSING ANTER PROTECTION OF WORKS 240 (W2024 + Autom Veloca Weine Succession (A+04

"Contractor"

VOLUSIA CONSTRUCTION COMPANY, INC.

R

Thomas J. Underwood, Jr., Secretary/Treasurer

(Corporate Seal)

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License #: _____ Federal I.D. #: _____ Telephone #: (386) 761-6111

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PAGE 1 OF 3

VOLUSIA CONSTRUCTION COMPANY, INC.

Revised Bid Date 10-04-04

TO: PLANTATION BAY UTILITIES COMPANY 2359 BEVILLE ROAD DAYTONA BEACH, FL 32119

ATTN: DICK SMITH

WESTLAKE AT PLANTATION BAY SECTION 2A-F, UNIT 4 UTILITIES PER LATEST PLAN REVISION DATED 09-12-03

A. SANITARY SEWER

.

1.	8" PVC, SDR-35				
A	. 6'-8' CUT	841	LF	19.95	16,777.95
B.	8-10' CUT	1481	LF	27.05	40,061.05
C.	10-12' CUT	1769	LF	35.05	62,003.45
D.	. 12-14' CUT	820	LF	47.25	38,745.00
E.	14- 16' CUT	395	LF	62.25	24,588.75
2.	4' DIAMETER MANHOLES				
A.	6'-8" DEEP	2	EA	2,175.00	4,350.00
A.	8-10' DEEP	6	EA	2,545.00	15,270.00
В.	10-12' DEEP	6	EA	3,020.00	18,120.00
C.	12-14' DEEP	6	EA	3,520.00	21,120.00
D.	14-16' DEEP	2	EA	4,070.00	8,140.00
3.	LIFT STATION	1	LS	97,600.00	97,600.00
4.	WETWELL LINER	1	LS	5,550.00	5,550.00
5.	FORCE MAIN				
A.	4" PVC, SDR-21	2248	LF	8.40	18,883.20
В.	RESTRAINED JOINT FITTINGS]	LS	2,325.55	2,325.55
C.	CONNECT TO EXISTING	1	LS	400.00	400.00
D.	CONCRETE ENCASEMENT	4.65	CY	225.00	1,046.25

952 BIG TREE ROAD • RO. BOX 214578 • SOUTH DAYTONA, FL 32121-4578 • 386/761-6111 Dun & Bradstreet 06-786-3225 -1 1

6.	SERVICES					
Α.	8' X 4" SINGLE	109	EA	175.00	19,075.00	
7.	GRAVEL BEDDING					
	FOR MANHOLES	84	CY	28.00	2,352.00	
	SUBTOTAL:				396,408.20	
					570,400.20	
В.	WATER DISTRIBUTION					
1.	PVC MAIN WITH FITTINGS					
A.	8" DR-18	2236	LF	15.30	34,210.80	
Β.	12"DR-18	3620	LF	23.80	86,156.00	
2.	GATE VALVE WITH BOX					
А.	8"	4	EA	815.00	3,260.00	
В.	12"	7	EA	1,565.00	10,955.00	
3.	FIRE HYDRANT WITH VALVE	13	EA	2,020.00	26,260.00	
4.	2" BLOWOFF ASSEMBLY	3	EA	468.00	1,404.00	
5.	SERVICES					
А.	3/4" SINGLE	27	EA	191.00	5,157.00	
Β.	1" X 3/4" DOUBLE	41	EA	216.00	8,856.00	
6.	CONNECT TO EXISTING STUB	1	EA	360.00	360.00	
7.	RESTRAINED JOINTS	1	LS	10,896.00	10,896.00	
8.	INSTALL PROPOSED 12" MAIN OVER					
	ARCH CULVERT 14'X8.58	1	ËA	3,700.00	3,700.00	
	SUBTOTAL:				191,214.80	
C.	MISCELLANEOUS					
1.	SURVEY LAYOUT	1	LS-	7,200.00	7,200.00	_
2.	AS-BUILT DRAWINGS	1 ·	LS	9,400.00	9,400.00	E
	and the second			- , •	.,	- ·

	GRAND TOTAL:				\$616,323.00	30
	SUBTOTAL:				\$28,700.00	
4.	TRENCH SAFETY	1	LS	6,200.00	6,200.00	
3.	TESTING	.]	LS	5,900.00	5,900.00	

<u>NOTES</u>

- 1. ALL PERMITS AND IMPACT FEES ARE TO BE BY OTHERS.
- 2. THREE PHASE ELECTRIC POWER IS TO BE BROUGHT TO WITHIN 30 LF OF SEWAGE LIFT STATION BY OWNER.
- 3. ALL CLEARING, SILT FENCE, FILL DIRT, GRADING, ROADWAY CONSTRUCTION, CURB, SIDEWALK, SOD AND SEED & MULCH IS TO BE BY OTHERS.
- 4. PVC PIPE PRICES WILL BE HONORED FOR 30 DAYS FROM THE DATE OF THIS QUOTE.

SIGNED:

DATED:

DICK SMITH INTERVEST CONSTRUCTION, INC.

SIGNED:

DATED:

THOMAS J. UNDERWOOD VOLUSIA CONSTRUCTION COMPANY, INC.

CHANGE ORDER

PROJECT NAME:	Plantation Bay, Westlake 4 (2AF4)	_CHANGE ORDER #:	1
OWNER: PLANMOR,	INC.	CONTRACT DATE:	10/4/2004

TO: Volusia Construction Company, Inc.

Gentlemen:

You are hereby authorized and directed to make the following itemized changes in this contract, per plan: This change order is per Finley Engineering Group plan named Westlake Plantation Bay section 2AF, Unit 4 with revision date 11/04/04, page 11.

Add: Description	Qty	Units	Unit Price	Amount
1 8" PVC SDR-35 0-6' Cut	156	LF	\$17.60	\$2,745.60
2 8" PVC SDR-35 6-8' Cut	34	LF	\$19.95	\$678.30
3 4" DIA MANHOLE 0-6' DEEP	1	EA	\$1,925.00	\$1,925.00
4 CORE & BOOT EXIST. MANHOLE 6-8' CUT	1	EA	\$1,115.00	\$1,115.00
5 1" P.E WATER SERVICE	240	LF	\$3.50	\$840.00
6 STAKING	1	LS	\$200.00	\$200.00
7 AS-BUILTS	I	LS	\$200.00	\$200.00
8 TESTING	1	LS	100.00	\$100.00
		Sub	-TOTAL —	\$7,803.90
Dejete 1				\$0.00
2				\$0.00
3				\$0.00
		Sub	-TOTAL	\$0.00
TOTAL		Decrease		\$7,803.90
The original Contract Sum was.		• • • • • • • • • • • •		\$616,323.00
Net change by previous Change Orders		• • • • • • • • • •		
The Contract Sum prior to this Change Order was.			<i></i>	\$616,323.00
The amount of this Change Order is.	· · <i>·</i> · · · · · ·	. <i>. </i> . ,		\$7,803.90
The Contract Sum including this Change Order will be		• • • • • • • • • • •		\$624,126.90

The Contract Time will be unchanged.

All other conditions in your original Contract Agreement remain the same.

ACCEPTED:

Volusia Construction Company, Inc.

2 By Signature & Tirle 12/1/14

Date

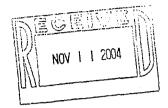
PLANMOR, INC.	
2 12	()
(By:	
Signature & Title	
12/3/04	
Date	

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PAGE 1 OF 2

VOLUSIA **CONSTRUCTION** COMPANY, INC.

NOVEMBER 11, 2004



TO: INTERVEST CONSTRUCTION INC 2359 BEVILLE ROAD DAYTONA BEACH, FL 32119

.

ATTN: DICK SMITH

PLANTATION BAY SECTION 2AF, UNIT 4 COMFORT STATION PLAN DATE 11-4-04

CHANGE ORDER #1

SANITARY SEWER

1.	8" PVC SDR-35 A. 0-6' CUT B. 6-8' CUT	156 34	LF LF	17.60 19.95	2,745.60 678.30
2.	4" DIA. MANHOLE A. 0-6' DEEP	1	EA	1,925.00	1,925.00
3.	CORE & BOOT EXIST. MANHOLE A. 6-8' CUT	1	EA	1,115.00	1,115.00
	SUBTOTAL			5	6,463.90
	WATER DISTRIBUTION				
1.	1" P.E WATER SERVICE	240	LF	3.50	840.00
	SUBTOTAL			\$	840.00
	MISC.				
l,	STAKING	1	LS	200.00	200.00

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2.	AS-BUILTS	1	LS	200.00	200.00
3.	TESTING	1	LS	100.00	100.00
	SUBTOTAL			\$	500.00
	GRAND TOTAL			\$	7,803.90

SIGNED: ______DATED: ______ DICK SMITH INTERVEST CONSTRUCTION INC

SIGNED:

DATED: 11.11.04

MARK ESHENAUR VOLUSIA CONSTRUCTION COMPANY, INC.

೧೭/25/2005 08:41 FAX 386 676 0803 HALIFAX PAVING → ICI Proposai of

POTABLE WATER SYSTEM	Halifax Paving, Inc.						
TO: ICI Homes 2379 Beville Road Dystrona Beach, FL 32119 ATTN: Dick Smith PHONE: 788-0820 FAX: 760-2237 ENAME: Plantation Bay Section 2AF5 & 2AF6 LOCATED AT: Ormond Beach LANS BY: Finley & Associates DATE OF PLANS: **Prices Are Good For Work Completed Through 12/31/05** PHD ITEM OUANTITY UNIT PRICE TOTAL Clear & Grubb Imported Fill 4620 CY \$ 8.50 \$ 39,270.00 Road Grading 1 LS \$ 15,000.00 \$ 1,75 AC \$ 4,000.00 \$ 7,000.00 Grading 1 LS \$ 15,000.00 \$ 1,75 S \$ 2,250.00 \$ 39,270.00 Sold Fance 6400 LF \$ 1,35 \$ 1,542.00 \$ 1,55 \$ 2,500.00 \$ 5,500.00 Suit Fence 1 LS \$ 5,000.00 \$ 2,500.00 \$ 3,550.00 NPDES 1 LS \$ 5,000.00 \$ 3,550.00 \$ 3,500.00 Suking 1 LS \$ 5,000.00 \$ 3,550.00 \$ 3,500.00 Suking 1 LS \$ 5,000.00 \$ 3,550.00 <t< th=""><th>DATE: 8/25/2005</th><th></th><th></th><th></th><th></th><th>8:22</th><th>AM</th></t<>	DATE: 8/25/2005					8:22	AM
2379 Beville Road Doyton Beach, FL 32119 ATTN: Dick Smith PHONE: 788-0820 FAX: 760-2237 ENAME: Planitation Bay Section 2AFS & 2AF6 LOCATED AT: Onnond Beach ATN: Dick Smith PHONE: 788-0820 DATE OF PLANS: ***Prices Are Good For Work Completed Through 12/31/05** BD ITEM OUANTITY UNIT UNIT ENCE Cleu & Grubb 1.75 AC S Cleu & Grubb 1.75 AC S 4,000.00 S Cleu & Grubb 1.75 AC S 4,000.00 S 7,000.00 Road Grading 1 LS S 15,000.00 S 19,252.00 Cleu & Grubb 1.75 S 2.50 S 19,252.00 Cleu & Grubb 1.55 5,000.00 S 5,000.00 S 5,000.00 Sod-Bahia 7100 <sy s<="" td=""> S,000 S 5,000.00 S 5,000.00 Sile Pace 6400 LF S 1.35 S 8,400.00 WPDES 1 LS S 2,500 S 2,500.00 S 2,500.00 Grading 1 LS S 7,500.00 S 2,500</sy>		E-mail; halifa	xpaving@cfl.m.com	n			
Deytona Beach, FL 32119 ATTN: Dick Smith PHONE: 788-0820 FAX: 760-2237 ENAME: Plantation Bay Section 2AF5 & 2AF6 LOCATED AT: Ornond Beach ANS BY: Finley & Associates DATE OF PLANS: **Prices Are Good For Work Completed Through 12/31/05** BU TEM OUANTITY UNIT UNIT FRICE TOTAL EMERGENCY ACCESS ROAD Clear & Grubb 1.75 AC \$ 4,000.00 \$ 7,000.00 Imported Fill 4620 CY \$ 8,50 \$ 39,270.00 Road Grading 1 LS \$ 15,000.00 \$ 15,000.00 4 *RAP 7100 SY \$ 2.50 \$ 39,270.00 Sol-Bahina 7100 SY \$ 2.50 \$ 39,270.00 Sol-Bahina 7100 SY \$ 5.000 \$ 35,500.00 Silt Fence 6400 LF \$ 1.35 \$ 5,000.00 \$ 2,000.00 Ar-Builts 1 LS \$ 5,000.00 \$ 2,000.00 FA-Builts 1 LS \$ 2,500.00 \$ 2,000.00 Saking 1 LS \$ 5,000.00 \$ 2,000.00 FA-Builts 1 LS \$ 2,500.00 \$ 2,000.00 FA-Builts 1 LS \$ 5,000.00 \$ 2,000.00 FA-Builts 1 LS \$ 5,000.00 \$ 2,000.00 Saking 1 LS \$ 5,000.00 \$ 2,000.00 FA-Builts 1 LS \$ 2,500.00 \$ 2,300.00 Saking 1 LS \$ 5,000.00 \$ 7,500.00 Dewatering 1 LS \$ 1,500.00 \$ 7,500.00 Dewatering 1 LS \$ 1,500.00 \$ 13,4300.00 Rough Grading 1 LS \$ 1,500.00 \$ 13,4300.00 Sol-Bahina 19000 CY \$ 8,50 \$ 134,300.00 Sol-Bahina 19000 CY \$ 8,50 \$ 134,300.00 Subing A A-BUILS 10 \$ 13,500.00 \$ 2,2500.00 S 134,300.00 Sol-Bahina 19000 LF \$ 1.35 \$ 13,400.00 Subing A A-BUILS 10 \$ 12,880.00 Subing A A-BUILS 10 \$ 12,880.00 Subing A A-BUILS 10 \$ 12,880.00 Subing A A-BUILS 2,2500.00 \$ 2,2500.00 SUBTOTAL \$ 228,875 \$ 228,75 POTABLE WATER SYSTEM -2* PVC C-900 Force Main 2100 LF \$ 10.50 \$ 17,750.00 Blow Off Assembly 1 EA \$ 288,75 \$ 288,75 Missellaneous Materials 1	TO: 1Ci Homes						
ATTN: Dick Smith PHONE: 788-0820 FAX: 760-2237 ENAME: Plantation Bay Section 2AF5 & 2AF6 LOCATED AT: Ormond Beach LANS BY: Finley & Associate ATTN: Dick Smith Terrices Are Good For Work Completed Through 12/31/05** BD JTEM OUANTITY UNIT UNIT UNIT UNIT PRICE TOTAL EMERGENCY ACCESS ROAD Clear & Grubb 1.75 AC \$ 4,000.00 \$ 7,000.00 Clear & Grubb 1.75 AC \$ 4,000.00 \$ 19,232.00 Clear & Grubb 1.75 AC \$ 4,000.00 \$ 19,232.00 Clear & Grubb 1.75 AC \$ 4,000.00 \$ 19,232.00 Clear & Grubb 1.75 AC \$ 4,000.00 \$ 19,232.00 Clear & Grubb 1.75 AC \$ 4,000.00 \$ 19,232.00 Clear & Grubb 1.75 AC \$ 4,000.00 \$ 19,232.00 Clear & Grubb 1.75 AC \$ 4,000.00 \$ 19,232.00 Clear & Grubb 1.75 AC \$ 4,000.00 \$ 19,232.00 Clear & Grubb 1.75 S 12,200.00 Sod-Bahia 7100 SY \$ 5 1.35 \$ 6,844.00 Sod-Bahia 7100 SY \$ 5 1.35 \$ 6,844.00 Sod-Bahia 7100 SY \$ 5 1.35 \$ 6,844.00 Sod-Bahia 7100 SY \$ 5 1.50 \$ 10,807.50 Saking 1 LS \$ 7,500.00 \$ 3,500.00 Sod-Bahia 1.55 \$ 1,500.00 \$ 13,800.00 Sod-Bahia 1.55 \$ 1,500.5 13,500.00 Sod-Bahia 1.55 \$ 2,500.00 \$ 13,800.00 Sod-Bahia 1.55 \$ 2,500.00 \$ 2,500.00 Sod-Bahia 1.55 \$ 2,500.00 \$ 13,880.00 Sod-B	2379 Beville Road						(E-24
PHONE: 788-0820 FAX: 760-2237 INAME: Plantation Bay Section 2AF5 & 2ÅF6 LOCATED AT: Ornood Beach LANS BY: Finley & Associates DATE OF PLANS: **Prices Are Good For Work Completed Through 12/31/05** BD TOTAL BD ITEM OUANTITY UNIT UPIT PRICE TOTAL EMERGENCY ACCESS ROAD 1.75 AC \$ 4,000.00 \$ 7,000.00 Imported Fill 4620 CY \$ 8,50 \$ 39,370.00 Road Grading 1 LS \$ 15,000.00 \$ 175,500.00 \$ 39,270.00 Grading 1 LS \$ 15,000.00 \$ 7,000.00 \$ 39,270.00 Road Grading 1 LS \$ 15,000.00 \$ 1,500.00 \$ 19,522.00 Grading 1 LS \$ 1,500.50 \$ 39,270.00 Sod-Bahia 7100 \$Y \$ 2,500 \$ 12,220.00 Site Face 7100 \$Y \$ 12,230.00 \$ 12,230.00 Site Face 7100 \$ \$ 5 \$ 5,000.00 \$ 3,500.00 Site face 6400 LF \$ 1.50 \$ 10,807.50	Daytona Beach, FL 3211	19					AT S
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LANS BY: Finley & Associates DATE OF PLANS: **Prices Are Good For Work Completed Through 12/31/05** BID ITEM OUANTITY UNIT UNIT PRICE TOTAL EMERGENCY ACCESS ROAD Clear & Grubb 1,75 AC S 4,000.00 S 7,000.00 Imported Fill 4620 CY S 8,50 S 39,270.00 S 15,000.00 S 15,000.00 S 15,000.00 S 15,000.00 Grading 1 LS S 15,000.00 S 15,000.00 S 15,000.00 S 135,500.00 S 135,500.00 Sod-Bahin 7100 SY S 5.00 S 35,500.00 S 35,500.00 S 35,500.00 S 35,500.00 Sod-Bahin 7100 SY S 5.00.00 S 2,500.00 S 1,500.00 S 2,500.00 S 3,500.00 S 3,500.00 NPDES 1 LS S 5,500.00 S 2,500.00 S 3,500.00 S 3,500.00 S 3,500.00 Staking 1 LS S 5,150.00 S 1,0807.50 Lake Excentation 19000 CY S 2,50 S 10,807.50 Lake Excentation 19000 CY S 2,50 S 134,300.00 S 7,500.00 S 13,500.00 S 1,500.00 S 13,500.00 Complet Grading 1 LS S 15,000.00 S 13,800.00 S 134,800.00 S 134,800.00 Couple Grading 1 LS S 15,000.00 S 13,500.00 S 134,800.00 S 132,500.00 </td <td>B NAME: Plantation Bay Section 2</td> <td>AF5 & 2AF6</td> <td>LOCATED AT:</td> <td>Ormoi</td> <td>od Beach</td> <td></td> <td>•••••</td>	B NAME: Plantation Bay Section 2	AF5 & 2AF6	LOCATED AT:	Ormoi	od Beach		•••••
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KORONA PARK Strip Site 7205 CY \$ 1.50 \$ 10,807.50 Lake Excavation 19000 CY \$ 2.50 \$ 47,500.00 Dewatering 1 LS \$ 7,500.00 \$ 7,500.00 - Imported Fill 15800 CY \$ 8.50 \$ 134,300.00 Rough Grading 1 LS \$ 15,000.00 \$ 15,000.00 \$ 15,000.00 Seed & Mulch 34700 SY \$ 0.40 \$ 13,880.00 Sod-Bahia 1900 SY \$ 1.75 \$ 3,325.00 Sith Fence 3000 LF \$ 1.35 \$ 4,050.00 Staking & As-Builts 1 LS \$ 2,500.00 \$ 2,500.00 Sanitary Sewer Service 2" PVC C-900 Force Main 1 LS \$ 22,050.00 Blow Off Assembly 1 EA \$ 28,75 \$ 28,875 POTABLE WATER SYSTEM 2" PVC C-900 1700 LF \$ </td <td>GRAND TOTAL FOR EMERGE</td> <td>NCY ACCESS RO</td> <td>AD</td> <td></td> <td></td> <td>s</td> <td>148,360.00</td>	GRAND TOTAL FOR EMERGE	NCY ACCESS RO	AD			s	148,360.00
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SUBTOTAL	Blow Off Assembly		1	ÊA	\$ 288.75	S	288.75
SUBTOTAL SUBTOTAL S 22,863.75 POTABLE WATER SYSTEM 1700 LF \$ 10.50 \$ 17,850.00 Blow Off Assembly 1 EA \$ 288.75 \$ 288.75 Miscellaneous Materials 1 EA \$ 252.00 \$ 522.00 SUBTOTAL \$ 18,663.75 \$ 18,663.75 \$ 18,663.75	Miscellaneous Materials		1	ΕA	\$ 525.00	\$	525.00
POTABLE WATER SYSTEM 1700 LF \$ 10.50 \$ 17,850.00 Blow Off Assembly 1 EA \$ 288.75 \$ 288.75 Miscellaneous Materials 1 EA \$ 525.00 \$ 525.00 SUBTOTAL \$ 18,663.75					SUBTOTAL	S	22,863.75
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	GRAND TOTAL FOR KORO	NA PARK				\$	280,390.00

2002

PLANTATION BAY 2AF-UNIT 5						
Clear & Grubb	77	AC	5	3,400.00	S	261,800.00
Lake Excavation	337180	CY	S	2.50	s	842,950.00
Dewatering	1	LS	ŝ	30,000,00	ŝ	30,000.00
Road Grading	1	LS	S	67,000.00	S	67,000.00
Asphalt 1/2" Type 1	19300	SY	\$	6.00	S	115,800.00
6" Soil Cement Base	24280	SY	5	7.50	S	182,100.00
6" Subblized Subbase	25940	SY	S	2.50	Ŝ	64,850.00
6"Subilized Shoulder	6640	SY	S	2.50	S	16,600,00
Striping & Signs	1	LS	5	775.00	5	775.00
Barricades	2	EA	\$	1.100.00	S	2,200.00
Handicap Ramps	6	ΕA	s	300.00	5	1,800.00
4" Common Area Sidewalk	18780	SF	\$	2,90	5	54,462.00
Miami Curb	10335	LF	S	8.10	\$	83,713.50
Type F Curb	4610	LF	\$	9.15	S	42,181.50
Conservation Area Signs	20	EA	\$	185.00	5	3,700.00
Stabilized Turn Around	685	SY	5	7.50	S	5,137.50
Seed & Mulch	215451	SY	S	0.40	S	86,180.40
Sod-Bahia	45000	SY	S	1.75	S	78,750.00
Silt Fence	12900	LF	S	1.35	\$	17,415.00
Turbidity Barrier	300	LF	Ş	10.00	S	3,000.00
NPDES	1	LS	\$	10,000.00	S	10,000.00
As-Builts	1	LS	\$	7,500.00	S	7,500.00
Testing	1	LS	s	5,000.00	5	5,000.00
Staking	1	LS	5	10,000.00	S	10,000.00
Maintenance Bond	1	LS	S	500.00	\$	500.00
			SI	UBTOTAL	S	1,993,414.90
CANUTA D3/ CONDUCT CVCTT34						
SANITARY SEWER SYSTEM	,	10	ŗ	142 226 00	5	142 225 00
Lift Station/Complete	1	LS	5		5	143,325.00
Lift Station/Complete 8" PVC SDR-35 0'-6'	1338	LF	S	31.50	s	42,147.00
Lift Station/Complete 8" PVC SDR-35 0-6' 8" PVC SDR-35 6'-8'	1338 700	LF LF	S S	31.50 34.65	S S	42,147.00 24,255.00
Lift Station/Complete 8" PVC SDR-35 0-6' 8" PVC SDR-35 6'-8' 8" PVC SDR-35 8'-10'	1338 700 880	LF LF LF	5 5 5	31.50 34.65 37.80	\$ \$ \$	42,147.00 24,255.00 33,264.00
Lift Station/Complete 8" PVC SDR-35 0'-6' 8" PVC SDR-35 6'-8' 8" PVC SDR-35 8'-10' 8" PVC SDR-35 10'-12'	1338 700 880 1400	LF LF LF LF	5 5 5 5	31.50 34.65 37.80 47.25	\$ \$ \$ \$	42,147.00 24,255.00 33,264.00 66,150.00
Lift Station/Complete & PVC SDR-35 0'-6' & PVC SDR-35 6'-8' & PVC SDR-35 6'-8' & PVC SDR-35 8'-10' & PVC SDR-35 10'-12' & PVC SDR-26 12'-14'	1338 700 880 1400 1640	LF LF LF LF	5555	31.50 34.65 37.80 47.25 54.60	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	42,147.00 24,255.00 33,264.00 66,150.00 89,544.00
Lift Station/Complete 8" PVC SDR-35 0'-6' 8" PVC SDR-35 6'-8' 8" PVC SDR-35 8'-10' 8" PVC SDR-35 10'-12' 8" PVC SDR-26 12'-14' 8" PVC SDR-26 14'-16'	1338 700 880 1400 1640 220	LF LF LF LF LF	5 5 5 5 5 5 5 5 5	31.50 34.65 37.80 47.25 54.60 60.90	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	42,147.00 24,255.00 33,264.00 66,150.00 89,544.00 13,398.00
Lift Station/Complete 8" PVC SDR-35 0'-6' 8" PVC SDR-35 6'-8' 8" PVC SDR-35 8'-10' 8" PVC SDR-35 10'-12' 8" PVC SDR-26 12'-14' 8" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16'	1338 700 880 1400 1640 220 385	LF LF LF LF LF LF	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	31.50 34.65 37.80 47.25 54.60 60.90 68.25	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	42,147.00 24,255.00 33,264.00 66,150.00 89,544.00 13,398.00 26,276.25
Lift Station/Complete 8" PVC SDR-35 0'-6' 8" PVC SDR-35 6'-8' 8" PVC SDR-35 6'-8' 8" PVC SDR-35 10'-12' 8" PVC SDR-26 12'-14' 8" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 16'-18'	1338 700 880 1400 1640 220 385 255	LF LF LF LF LF LF LF	****	31.50 34.65 37.80 47.25 54.60 60.90 68.25 85.05	S	42,147.00 24,255.00 33,264.00 66,150.00 89,544.00 13,398.00 26,276.25 21,687.75
Lift Station/Complete 8" PVC SDR-35 0'-6' 8" PVC SDR-35 6'-8' 8" PVC SDR-35 6'-8' 8" PVC SDR-35 10'-12' 8" PVC SDR-26 12'-14' 8" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 16'-18' Precast Manhole 0'-6'	1338 700 880 1400 1640 220 385 255 8	LF LF LF LF LF LF LF EA	*****	31.50 34.65 37.80 47.25 54.60 60.90 68.25 85.05 2,625.00	****	42,147.00 24,255.00 33,264.00 66,150.00 89,544.00 13,398.00 26,276.25 21,687.75 21,000.00
Lift Station/Complete & PVC SDR-35 0'-6' & PVC SDR-35 6'-8' & PVC SDR-35 6'-8' & PVC SDR-35 10'-12' & PVC SDR-26 12'-14' & PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' Precast Manhole 0'-6' Precast Manhole 6'-8'	1338 700 880 1400 1640 220 385 255 8 2	LF LF LF LF LF LF EA EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	31.50 34.65 37.80 47.25 54.60 60.90 68.25 85.05 2,625.00 2,940.00	*****	42,147.00 24,255.00 33,264.00 66,150.00 89,544.00 13,398.00 26,276.25 21,687.75 21,000.00 5,880.00
Lift Station/Complete 8" PVC SDR-35 0'-6' 8" PVC SDR-35 6'-8' 8" PVC SDR-35 6'-8' 8" PVC SDR-35 10'-12' 8" PVC SDR-26 12'-14' 8" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 16'-18' Precast Manhole 6'-8' Precast Manhole 6'-8' Precast Manhole 8'-10'	1338 700 880 1400 1640 220 385 255 8 2 2 5 8 2 4	LF LF LF LF LF EA EA	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	31.50 34.65 37.80 47.25 54.60 60.90 68.25 85.05 2,625.00 2,940.00 3,360.00	*****	42,147.00 24,255.00 33,264.00 66,150.00 89,544.00 13,398.00 26,276.25 21,687.75 21,000.00 5,880.00 13,440.00
Lift Station/Complete 8" PVC SDR-35 0'-6' 8" PVC SDR-35 6'-8' 8" PVC SDR-35 8'-10' 8" PVC SDR-35 10'-12' 8" PVC SDR-26 12'-14' 8" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 16'-18' Precast Manhole 0'-6' Precast Manhole 6'-8' Precast Manhole 6'-8' Precast Manhole 10'-12'	1338 700 880 1400 1640 220 385 255 8 2 255 8 2 2 4 3	LF LF LF LF LF LF EA EA EA	22222222222	31.50 34.65 37.80 47.25 54.60 60.90 68.25 85.05 2,625.00 2,940.00 3,360.00 3,990.00	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	42,147.00 24,255.00 33,264.00 66,150.00 89,544.00 13,398.00 26,276.25 21,687.75 21,000.00 5,880.00 13,440.00 11,970.00
Lift Station/Complete 8" PVC SDR-35 0'-6' 8" PVC SDR-35 6'-8' 8" PVC SDR-35 8'-10' 8" PVC SDR-35 10'-12' 8" PVC SDR-26 12'-14' 8" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 16'-18' Precast Manhole 0'-6' Precast Manhole 6'-8' Precast Manhole 10'-12' Precast Manhole 10'-12' Precast Manhole 12'-14'	1338 700 880 1400 1640 220 385 255 8 2 255 8 2 2 55 8 2 2 4 3 6	LF LF LF LF LF LF EA EA EA EA		31.50 34.65 37.80 47.25 54.60 60.90 68.25 85.05 2,625.00 2,940.00 3,360.00 3,390.00 4,620.00	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	42,147.00 24,255.00 33,264.00 66,150.00 89,544.00 13,398.00 26,276.25 21,687.75 21,000.00 5,880.00 13,440.00 11,970.00 27,720.00
Lift Station/Complete 8" PVC SDR-35 0'-6' 8" PVC SDR-35 6'-8' 8" PVC SDR-35 8'-10' 8" PVC SDR-35 10'-12' 8" PVC SDR-26 12'-14' 8" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 16'-18' Precast Manhole 0'-6' Precast Manhole 0'-12' Precast Manhole 10'-12' Precast Manhole 12'-14' Precast Manhole 14'-16'	1338 700 880 1400 1640 220 385 255 8 2 255 8 2 4 3 6 4	LF LF LF LF LF EA EA EA EA	2222222222222	31.50 34.65 37.80 47.25 54.60 60.90 68.25 85.05 2,625.00 2,940.00 3,360.00 3,360.00 3,3990.00 4,620.00 5,460.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	42,147.00 24,255.00 33,264.00 66,150.00 89,544.00 13,398.00 26,276.25 21,687.75 21,000.00 5,880.00 13,440.00 11,970.00 27,720.00 21,840.00
Lift Station/Complete 8" PVC SDR-35 0'-6' 8" PVC SDR-35 6'-8' 8" PVC SDR-35 8'-10' 8" PVC SDR-35 10'-12' 8" PVC SDR-26 12'-14' 8" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 16'-18' Precast Manhole 0'-6' Precast Manhole 6'-8' Precast Manhole 10'-12' Precast Manhole 10'-12' Precast Manhole 12'-14'	1338 700 880 1400 1640 220 385 255 8 2 255 8 2 2 55 8 2 2 4 3 6	LF LF LF LF LF LF EA EA EA EA		31.50 34.65 37.80 47.25 54.60 60.90 68.25 85.05 2,625.00 2,940.00 3,950.00 3,950.00 4,620.00 5,460.00 6,300.00	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	42,147.00 24,255.00 33,264.00 66,150.00 89,544.00 13,398.00 26,276.25 21,687.75 21,000.00 5,880.00 13,440.00 11,970.00 27,720.00 21,840.00 12,600.00
Lift Station/Complete 8" PVC SDR-35 0'-6' 8" PVC SDR-35 6'-8' 8" PVC SDR-35 6'-8' 8" PVC SDR-35 8'-10' 8" PVC SDR-26 10'-12' 8" PVC SDR-26 12'-14' 8" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 16'-18' Precast Manhole 0'-6' Precast Manhole 10'-12' Precast Manhole 10'-12' Precast Manhole 12'-14' Precast Manhole 12'-14' Precast Manhole 12'-14' Precast Manhole 12'-14' Precast Manhole 12'-14' Precast Manhole 10'-18' 4" Service Lateral	1338 700 880 1400 220 385 255 8 2 2 5 8 2 4 3 6 4 2 140	LF LF LF LF LF EA EA EA EA	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	31.50 34.65 37.80 47.25 54.60 60.90 68.25 85.05 2,625.00 2,940.00 3,360.00 3,990.00 4,620.00 5,460.00 6,300.00 299.25	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	42,147.00 24,255.00 33,264.00 66,150.00 89,544.00 13,398.00 26,276.25 21,687.75 21,000.00 5,880.00 13,440.00 11,970.00 27,720.00 21,840.00 12,600.00 41,895.00
Lift Station/Complete 8" PVC SDR-35 0'-6' 8" PVC SDR-35 6'-8' 8" PVC SDR-35 6'-8' 8" PVC SDR-35 10'-12' 8" PVC SDR-26 12'-14' 8" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 16'-18' Precast Manhole 0'-6' Precast Manhole 0'-6' Precast Manhole 10'-12' Precast Manhole 10'-12' Precast Manhole 14'-16' Precast Manhole 14'-16' Precast Manhole 14'-16' Precast Manhole 14'-16' Precast Manhole 14'-16' Precast Manhole 14'-16' Precast Manhole 16'-18' 4" Service Lateral 6" PVC C-900 Force Main	1338 700 880 16400 220 385 255 8 2 4 3 6 4 3 6 4 2 140 5040	LF LF LF LF LF EA EA EA EA EA	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	31.50 34.65 37.80 47.25 54.60 60.90 68.25 85.05 2,625.00 2,940.00 3,360.00 3,360.00 3,990.00 4,620.00 5,460.00 6,300.00 299.25 14.70	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	42,147.00 24,255.00 33,264.00 66,150.00 89,544.00 13,398.00 26,276.25 21,687.75 21,000.00 5,880.00 13,440.00 11,970.00 27,720.00 21,840.00 12,600.00 41,895.00 74,088.00
Lift Station/Complete 8" PVC SDR-35 0'-6' 8" PVC SDR-35 6'-8' 8" PVC SDR-35 6'-8' 8" PVC SDR-35 10'-12' 8" PVC SDR-26 12'-14' 8" PVC SDR-26 12'-14' 8" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 16'-18' Precast Manhole 0'-6' Precast Manhole 0'-6' Precast Manhole 10'-12' Precast Manhole 10'-12' Precast Manhole 12'-14' Precast Manhole 14'-16' Precast Manhole 14'-16' Precast Manhole 16'-18' 4" Service Lateral 6" PVC C-900 Force Main 6" Plug Valve	1338 700 880 1400 220 385 255 8 2 2 55 8 2 4 4 3 6 4 2 140 5040 6	LFFLFFLFFLFFAAAAAAAFFA	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	31.50 34.65 37.80 47.25 54.60 60.90 68.25 85.05 2,625.00 2,940.00 3,360.00 3,360.00 3,3990.00 4,620.00 5,460.00 6,300.00 299.25 14.70 1,517.25	S S S S S S S S S S S S S S S S S S S	42,147.00 24,255.00 33,264.00 66,150.00 89,544.00 13,398.00 26,276.25 21,687.75 21,000.00 5,880.00 13,440.00 11,970.00 27,720.00 21,840.00 12,600.00 41,895.00 74,088.00 9,103.50
Lift Station/Complete 8" PVC SDR-35 0'-6' 8" PVC SDR-35 6'-8' 8" PVC SDR-35 8'-10' 8" PVC SDR-35 10'-12' 8" PVC SDR-26 12'-14' 8" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 16'-18' Precast Manhole 0'-6' Precast Manhole 6'-8' Precast Manhole 10'-12' Precast Manhole 10'-12' Precast Manhole 10'-12' Precast Manhole 10'-12' Precast Manhole 16'-18' 4" Service Lateral 6" PVC C-900 Force Main 6" Plug Valve Television Inspection And Report	1338 700 880 1400 220 385 255 8 2 2 4 4 3 6 4 2 140 5040 6 13118	LFF LFF LFF LFF EEA EEA EEA EEA EEA	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	31.50 34.65 37.80 47.25 54.60 60.90 68.25 85.05 2,625.00 2,940.00 3,360.00 3,360.00 3,3990.00 4,620.00 5,460.00 6,300.00 299.25 14.70 1,517.25 1.60	S S S S S S S S S S S S S S S S S S S	42,147.00 24,255.00 33,264.00 66,150.00 89,544.00 13,398.00 26,276.25 21,687.75 21,000.00 5,880.00 13,440.00 11,970.00 27,720.00 21,840.00 12,600.00 41,895.00 74,088.00 9,103.50 20,988.80
Lift Station/Complete & PVC SDR-35 0'-6' & PVC SDR-35 6'-8' & PVC SDR-35 6'-8' & PVC SDR-35 10'-12' & PVC SDR-26 12'-14' & PVC SDR-26 12'-14' & PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 16'-18' Precast Manhole 6'-8' Precast Manhole 10'-12' Precast Manhole 10'-12' Precast Manhole 12'-14' Precast Manhole 12'-14' Precast Manhole 16'-18' 4" Service Lateral 6" PVC C-900 Force Main 6" Plug Valve Television Inspection And Report Sever As-Builts	1338 700 880 1400 220 385 255 8 2 4 3 3 6 4 2 140 5040 6 6 13118	LFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	31.50 34.65 37.80 47.25 54.60 60.90 68.25 85.05 2,625.00 2,940.00 3,360.00 3,360.00 3,3990.00 4,620.00 5,460.00 6,300.00 299.25 14.70 1,517.25 1.60 9,975.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	42,147.00 24,255.00 33,264.00 66,150.00 89,544.00 13,398.00 26,276.25 21,687.75 21,000.00 5,880.00 13,440.00 11,970.00 27,720.00 21,840.00 12,600.00 41,895.00 74,088.00 9,103.50 20,988.80 9,975.00
Lift Station/Complete 8" PVC SDR-35 0'-6' 8" PVC SDR-35 6'-8' 8" PVC SDR-35 8'-10' 8" PVC SDR-35 10'-12' 8" PVC SDR-26 12'-14' 8" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 16'-18' Precast Manhole 0'-6' Precast Manhole 6'-8' Precast Manhole 10'-12' Precast Manhole 10'-12' Precast Manhole 10'-12' Precast Manhole 10'-12' Precast Manhole 16'-18' 4" Service Lateral 6" PVC C-900 Force Main 6" Plug Valve Television Inspection And Report	1338 700 880 1400 220 385 255 8 2 2 4 4 3 6 4 2 140 5040 6 13118	LFFLFFLFFLFFEEEEEEEEEEEEEEEEEEEEEEEEEE	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	31.50 34.65 37.80 47.25 54.60 60.90 68.25 85.05 2,625.00 2,940.00 3,360.00 3,990.00 4,620.00 5,460.00 6,300.00 299.25 14.70 1,517.25 1.60 9,975.00	<pre>S S S S S S S S S S S S S S S S S S S</pre>	42,147.00 24,255.00 33,264.00 66,150.00 89,544.00 13,398.00 26,276.25 21,687.75 21,000.00 5,880.00 13,440.00 11,970.00 27,720.00 21,840.00 12,600.00 41,895.00 74,088.00 9,103.50 20,988.80 9,975.00 11,550.00
Lift Station/Complete 8" PVC SDR-35 0'-6' 8" PVC SDR-35 6'-8' 8" PVC SDR-35 6'-8' 8" PVC SDR-35 8'-10' 8" PVC SDR-26 10'-12' 8" PVC SDR-26 12'-14' 8" PVC SDR-26 14'-16' 10" PVC SDR-26 14'-16' 10" PVC SDR-26 16'-18' Precast Manhole 0'-6' Precast Manhole 10'-12' Precast Manhole 10'-12' Precast Manhole 12'-14' Precast Manhole 12'-14' Precast Manhole 16'-18' 4" Service Lateral 6" PVC C-900 Force Main 6" PVC C-900 Force Main 6" PVC C-900 Force Main 6" PVC C-900 Force Main 6" PVC Surve Television Inspection And Report Sever As-Builts Construction Layout	1338 700 880 16400 220 385 255 8 2 4 4 3 6 4 4 2 140 5040 6 13118 1	LFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	31.50 34.65 37.80 47.25 54.60 60.90 68.25 85.05 2,625.00 2,940.00 3,360.00 3,360.00 3,3990.00 4,620.00 5,460.00 6,300.00 299.25 14.70 1,517.25 1.60 9,975.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	42,147.00 24,255.00 33,264.00 66,150.00 89,544.00 13,398.00 26,276.25 21,687.75 21,000.00 5,880.00 13,440.00 11,970.00 27,720.00 21,840.00 12,600.00 41,895.00 74,088.00 9,103.50 20,988.80 9,975.00

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POTABLE WATER SYSTEM						
Connect To Existing	1	ĒΑ	5	525.00	s	525.00
8" PVC C-900	2500	LF	Š	18.90	s	47,250.00
10" PVC C-900	80	LF	S	22.05	š	1,764.00
10" DIP CL350	100	LF	ŝ	27.30	ŝ	2,730.00
12" PVC C-900	5260	LF	ŝ	27.30	š	143,598.00
8" Gate Valve		EA	S	1,023.75	ŝ	6,142.50
10" Gate Valve	2	EA	Š	1.622.25	s	3,244.50
12" Gan Valve	13	EA	Š	1,968,75	ŝ	25,593.75
Fire Hydrant Assembly With Gate Valve	14	EA	š	3,097.50	ŝ	43,365.00
Blow Off Assembly	3	EA	Š	997.50	ŝ	2,992.50
Double Service Leteral	61	ĒA	s	420.00	5	25,620.00
Single Service Lateral	18	EA	Ŝ	367.50	ŝ	6,615.00
Jumper	2	ËA	S	1,181.25	s	2,362.50
Bacteriological Testing	7940	LF	s	1,101,25	s	8,337.00
Weley As-Builts	1	LS	ŝ	6,300.00	Š	6,300.00
Construction Layout	i	LS	ŝ	8,400.00	ŝ	8,400.00
Miscellaneous Materials	i	LS	ŝ	10,500.00	s	10,500.00
	•	20		BTOTAL	s	345,339.75
				DIOIML	3	0,00000000
STORM DRAINAGE SYSTEM						
18" RCP	4888	LF	5	39.90	5	195,031.20
24" RCP	600	LF	\$	50.40	\$	30,240.00
36" RCP	160	LF	S	75.60	S	12,096.00
14" X 23" RCP	32	LF	5	43.05	\$	1.377.60
Junction Box 48" Diameter	4	EA	S	2,205.00	\$	8,820.00
Type 'C' Inlet 48" Diameter With Top Slab	1	ĒA	\$	2,572.50	\$	2,572.50
Type 'C' Inlet	4]	EA	\$	2,257.50	\$	92,557.50
Type 'E' Inlet	3	EA	\$	2,388.75	\$	7,166.25
Drainage Control Structure	5	EA	\$	3,885.00	S	19,425.00
18" M.E.S.	15	ΕA	5	1,155.00	\$	17,325.00
24" M.E.S.	3	EA	5	1,522.50	5	4,567.50
36" M.E.S.	2	ΕA	\$	2,283.75	S	4,567.50
18" Endwall With Flap Gate	1	EA	\$	4,305.00	S	4,305.00
24" Endwall With Flap Gate	1	ĒA	S	5,092.50	\$	5,092.50
36" Endwall With Flap Gate	1	ΕA	\$	10,762.50	\$	10,762.50
Drainage As-Builts	1	LS	S	9,975.00	\$	9,975.00
Construction Layout	1	LS	5	11,550.00	5	11,550.00
Miscellaneous Materials	1	LS	S	18,900.00	\$	18,900.00
			SL	BTOTAL	s	456,331.05
· · · · · · · · · · · · · · · · · · ·						
CANAL CROSSING						
14' X 8.58' Arch Pipe (2 Runs Of 286')	572	LF	\$	1,155.00	S	660,660.00
14' X 8.58' Arch Pipe (2 Runs Of 116')	232	LF	S	1,155.00	\$	267,960.00
Headwall For Double Arch Pipe	4	EA	\$	34,065.00	\$	136,260.00
Fabriform At Double Arch Pipe	52.5	SY	\$	48.30	\$	25,357.50
			51	UBTOTAL	S	1,090,237.50
GRAND TOTAL FOR PLANT, BAY 2AF-UNIT 5					s	4.635.295.50

GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 5

\$ 4,635,295.50

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Clear & Grubb	32	AC	S	3,400.00	S	108,800.00
Lake Excavation	5800	CY	S	2.50	\$	14,500.00
Imported Fill	188725	CY	\$	8,50	5	1,604,162,50
Road Grading	1	LS	S	56,900.00	S	56,900.00
Asphalt 1 1/2" Type 1	17125	SY	S	6.00	S	102,750.00
6" Soil Cement Base	21195	SY	ŝ	7.50	s	158,962.50
6" Stabilized Subbase	22555	SY	s	2.50	ŝ	56.387.50
6"Stabilized Shoulder	5425	SY	ŝ	2.50	s	13.562.50
Striping & Signs	1	LS	5	734.20	ŝ	734.20
Barricades	ĩ	ĒA	ŝ	1,100.00	s	1,100.00
Handicap Ramps	3	EA	ŝ	300.00	ŝ	900.00
4" Common Area Sidewalk	16310	SF	ŝ	2.90	ŝ	47,299.00
Miami Curb	12210	LF	5	8.10	ś	98,901.00
Stabilized Turn Around	695	SY	ŝ	7.50	ŝ	5,212.50
Conservation Area Signs	15	EA	ŝ	185.00	Š	2,775.00
Seed & Mulch	130000	SY	s	0.40	ŝ	52,000.00
Sod-Bahia	5100	SY	ŝ	1.75	S	8,925.00
Silt Fence	11800	LF	s	1.35	Š	15,930.00
Purbidity Barrier	300	LF	Š	10.00	š	3,000.00
NPDES	200	LS	s	10,000.00	s	10,000.00
As-Builts	, 1	LS	S	7,000.00	5	7,000.00
Testing	,	LS	ŝ	4,000.00	ŝ	4,000.00
Staking	1	LS	ŝ	7,000.00	ŝ	7,000.00
Maintenance Bond	1	LS	ŝ	500.00	ş	500.00
Maniteriance Bono	Ţ	25		UBTOTAL	3 5	2,381,301.70
			51	BIOIAL	ور	01،/0لولكاللونة
SANITARY SEWER SYSTEM						
Lift Station/Complete	1	LS	ç	140.175.00	s	140,175.00
8" PVC SDR-35 0'-6'	834	LF	ŝ	31.50	ŝ	26,271,00
5" PVC SDR-35 6'-8'	1052	LF	ŝ	34.65	ŝ	36,451.80
8" PVC SDR-35 8'-10'	1274	LF	ŝ	37.80	ŝ	48,157,20
3" PVC SDR-35 10'-12'	660	L.F	Š	47.25	s	31.185.00
8" PVC SDR-26 12'-14'	120	LF	S	54.60	ŝ	6,552.00
3" PVC SDR-26 14'-16'	200	LF	ŝ	60.90	ŝ	12,180.00
3" PVC SDR-26 16'-18'	- 90	LF	ŝ	78.75	ŝ	7,087.50
Precast Manhole 0'-6'	5	EA	S	2,625.00	ŝ	13,125.00
recast Manhole 6'-8'	5	EA	S	2,940.00	s	
Precast Manhole S'-10'	6	EA	S	,	s	17,640.00
Precast Manhole 10'-12'	4 3			3,360.00	3 5	13,440.00
Precast Manhole 12-14	3 2	EA	S	3,990.00	5 5	11,970.00
	2	EA EA	S	4,620.00	-	9,240.00
Precast Manhole 14'-16'	•		Ş	5,460.00	S	5,460.00
Precast Manhole 16'-18' "Service Lateral	2 73	EA EA	\$ \$	6,300.00	\$ \$	12,600.00
			-	299.25	-	21,845.25
" PVC C-900 Force Main	300	LF	S	14,70	S	4,410.00
" Gate Valve	1	EA	S	1,517.25	S	1,517.25
relevision Inspection And Report	7520	LF	S	1.60	S	12,032.00
Sewer As-Builts	I	LS	S	7,350.00	S	7,350.00
Construction Layout	. 1	LS	S	8,400.00	S	8,400.00
vliscellaneous Materials	. 1	LS	S	5.250.00 JBTOTAL	S S	5,250.00
						452,339.00

POTABLE WATER SYSTEM Connect To Existing

8" PVC C-900

10" PVC C-900

12' PVC C-900 8" Gate Valve 10" Gate Valve 12" Gate Valve

1	EA	\$	525.00	5	525.00	
1880	LF	5	18.90	\$	35,532.00	
4380	LF	\$	22.05	\$	96,579.00	
120	LF	5	27.30	5	3,276.00	
4	EA	5	1,023.75	2	4,095.00	
8	EA	\$	1,622.25	5	12,978.00	
2	EA	\$	1,968.75	\$	3,937.50	
10	ΈA	S	3,097.50	\$	30,975.00	
6	ΈA	\$	997. 50	\$	5,985.00	
27	EA	\$	420.00	\$	11,340.00	

12" Gate Valvo	2	EA	\$	1,968.75	\$	3,937.50
Fire Hydrant Assembly With Gate Valve	10	ΈA	S	3,097.50	S	30,975.00
Blow Off Assembly	6	EA	\$	997.50	\$	5,985.00
Double Service Lateral	27	EA	\$	420.00	\$	11,340.00
Single Service Lateral	19	ΕA	\$	367.50	\$	6,982.50
Bacteriological Testing	6380	LF	\$	1.05	\$	6,699.00
Water As-Builts	1	LS	S	6,300.00	\$	6,300.00
Construction Layout	1	LS	S	7,350.00	\$	7,350.00
Miscellaneous Materials	1	L\$	5	7,875.00	s	7,875.00
			ST	BTOTAL	\$	240,429.00
STORM DRAINAGE SYSTEM						
18" RCP	2328	LF	5	39.90	s	92,887.20
24" RCP	808	LP	s	50.40	Š	40.723.20
30" RCP	848	LF	Š	60,90		51,643.20
36* RCP	496	LF	5	75.60	Š	37,497.60
48" RCP	1456	LF	s	99.75	5	145,236.00
14" X 23" RCP	272	LF	ŝ	43.05	ŝ	11,709.60
Junction Box 48" Diameter	4	EA	Š	2,205.00	Š	8,820.00
Junction Box 60" Diameter	4	EA	s	2,625.00	\$	10,500.00
Junction Box 72" Diameter	4	EA	S	3,675.00	s	14,700.00
Type 'C' Inlet	29	EA	Ś	2,257.50	ŝ	65,467.50
Type 'E' Inlet	3	EA	Š	2,388.75	\$	7,166.25
Drainage Control Structure	1	EA	Ś	3,885.00	S	3,885.00
18" M.E.S.	6	EA	5	1,155.00	5	6,930.00
14" X 23" M.E.S.	1	EA	5	1,443,75	5	1,443.75
30" M.E.S.	2	EA	Ś	2,100.00	ŝ	4,200.00
36" Endwall	1	ΕA	\$	2,730.00	Ŝ	2,730.00
48" Endwall	l	EA	5	3,990.00	S	3,990.00
Drainage As-Builts	1	LŜ	S	7,875.00	\$	7,875.00
Construction Layout	1	LS	S	9,450.00	S	9,450.00
Miscellaneous Materials	1	LS	\$	10,500.00	\$	10,500.00
			st	BTOTAL	5	537,354.30
SANITARY SEWER SYSTEM (ACCESS ROAD)						
6" X 6" Tapping Sleeve And Valve	1	ĒA	\$	4,058,25	\$	4,058.25
8" PVC C-900 Force Main	1860	LF	\$	25.20	\$	46,872.00
6" PVC C-900 Force Main	40	LF	S	21.00	\$	840.00
8" Plug Valve Epoxy Lined	2	EA	\$	1,706.25	\$	3,412.50
6" Plug Valve Epoxy Lined	2	EA	\$	1,181.25	S	2,362.50
Miscellancous Materials	1	ls	S	2,625.00	S	2,625.00
			SL	BTOTAL	s	60,170.25

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POTABLE WATER SYSTEM (ACCESS ROAD) 12" X 12" Tapping Sleeve & Valve 12" PVC C-900 Miscellaneous Materials	1 EA \$ 4,856.25 1680 LF \$ 33.60 1 LS \$ 3,675.00 SUBTOTAL	\$ 56,448.00 \$ 3,675.00	
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 6		5 3,736,573.50	
We propose to execute the above scope of work for th	e sum of:	\$ 8,800,619.00	
EXCLUSIONS: WE PROPOSE TO PERFORM ONLY THE WORK EXCLUCITLY DESCREDED ANY ITEM OF WORK WHICH IS NOT EXPLICITLY DESCREDED ABOVE THIS ITEMEZED PROPOSAL SHALL DECOME A BINDING ADDENDUM T Porma Application, Permä Fees, Gröder Fees of my kind are NO This Proposal may be withfrom by us if do a second within 30 days all werk is gaaranteed to be as pacified.	IS NOT INCLUDED IN THIS PROPOSAL TO ANY CONTRACT DERIVED FROM THIS P	ROPOSAL	•
All work is to be completed in a workmanlike manner according to standard cou Any Usersition of deviation from the above stope of work, will be executed only any objection of deviation from the above stope of work, smoking extra costs. Owner to carry fire, Tornside, burricane and other necessary insurance. Our Warkers are fully covered by Warkman's Compensation lemmance, Acceptance of Proposal –	upon written otders, will becamt an extra charge over and above this l	toposal.	•
The shows acope of work, specifications, conditions, and prices we satisfactory of Halifax Paving is suthorized to do the work as specified. Payment will be made a			
Authorized Signature		_	
		-	
Autorized Signorum	Date of Acceptance	-	
Authorized Signature	Date of Acceptance	-	
Authorized Signature	Date of Acceptance	-	
Authorized Signature	Date of Acceptance	-	
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Authorized Signature	Date of Acceptance	-	
Authorized Signature	Date of Acceptance	-	
Authorized Signature	Date of Acceptance	-	

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HAZEN CONSTRUCTION, LLC UNDERGROUND UTILITIES

5889 S. WILLIAMSON BLVD. – SUITE 209, PORT ORANGE, FLORIDA 32128

PHONE 386 322-8700 FAX 386 756-0000

Fax Transmittal

8 pages including cover

August 24, 2005

RE: Plantation Bay Units 5 & 6

TO: Dustin Timm Intervest Construction, Inc. 386 788-0820 phone 386 760-2237 fax FROM: Chad S. Hazen Hazen Construction 386 322-8700 phone 386 756-0000 fax

Message:

Per your request, I have attached our unit price breakdown for the above-mentioned project. I treated all 4 areas as separate projects with regards to our pricing; however, the ICl bid form did not allow for water and force main on the emergency access road. With that said, if you add the water and force main prices from our breakdown to the unit 6 totals, the numbers will match our bid. If you have any questions or require additional information, please give me a call.

Plantation Bay Unit 5

DESCRIPTION	UNIT	QUANTITY	UNIT BID	A	MOUNT
SANITARY SEWER SYSTEM					
Lift Station / Complete	Is	1	136,500.00	\$	136,500.00
8" PVC SDR-35 0'-6'	lf	1,338	30.00	ŝ	40,140.00
8" PVC SDR-35 6'-8'	if	700	33.00	\$	23,100.00
8" PVC_SDR-35_8'-10'	lf	880	36.00	\$	31.680.00
8" PVC_SDR-35_10'-12'	lf	1,400	45.00	\$	63,000.00
8" PVC SDR-26 12'+14'	lf	1,640	52.00	\$	85,280.00
8" PVC SDR-26 14'-16'	lf	220	58.00	\$	12,760.00
10" PVC_SDR-26_14'-16'	if	385	65.00	ŝ	25,025.00
10" PVC SDR-26 16'-18'	lf	255	81.00	\$	20,655.00
Precast Manhole 0'-6'	ea	8	2,500.00	\$	20,000.00
Precast Manhole 6'-8'	ea	2	2,800.00	\$	5,600.00
Precast Manhole 8'-10'	ea	4	3,200.00	\$	12,800.00
Precast Manhole 10'-12'	ea	3	3,800.00	ş	11,400.00
Precast Manhole 12'-14'	ea	6	4,400.00	\$	26,400.00
Precast Manhole 14'-16'	ea	4	5,200.00	ŝ	20,800.00
Precast Manhole 16'-18'	ea	2	6,000.00	\$	12,000.00
4" Service Lateral	ea	140	285.00	\$	39,900.00
6" PVC C-900 force main	lf	5,040	14.00	\$	70,560.00
6" Plug Valve	ea	6	1,445.00	\$	8,670.00
Television inspection and report	lí	13,118	1,50	\$	19,677.00
Sewer as-builts	ls	1	9,500.00	ŝ	9,500.00
Construction layout	ls	1	11,000.00	\$	11,000.00
Miscellaneous materials	ls	1	7,500.00	\$	7,500.00
Sub-total			.,	\$	
					a para terretaria da series da series da series de la serie de
POTABLE WATER SYSTEM					
Connect to existing	ea	1	500.00	\$	500.00
8" PVC C-900	ff	2,500	18.00	\$	45,000.00
10" PVC C-900	If	80	21.00	\$	1,680.00
10" DIP CL350	łf	100	26.00	\$	2,600.00
12" PVC C-900	lf	5,260	26.00	\$	136,760.00
8" Gate Valve	ea	6	975.00	\$	5,850.00
10" Gate Valve	ea	2	1,545.00	\$	3,090.00
12" Gate Valve	ea	13	1,875.00	\$	24,375.00
Fire Hydrant Ass'y w/gate valve	ea	14	2,950.00	\$	41,300.00
Blow-Off Ass'y	ea	3	950.00	\$	2,850.00
Double Service Lateral	ea	61	400.00	\$	24,400.00
Single Service Lateral	ea	18	350.00	\$	6,300.00
Jumper Brotogicle signal testing	ea	2	1,125.00	\$	2,250.00
Bacteriological testing	lf	7,940	1.00	\$	7,940.00
Water as-builts	ls	1	6,000.00	\$	6,000.00
Construction layout	ls	1	8,000.00	\$	8,000.00
Miscellaneous materials	ls	1	10,000.00	<u>\$</u>	10,000.00
Sub-total				\$	328,895.00

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DESCRIPTION	UNIT	QUANTITY	UNITBID	4	AMOUNT	
STORM DRAINAGE SYSTEM						
18" RCP	(f	4,888	38.00	\$	185,744.00	
24" RCP	lf	600	48.00	\$	28,800.00	
36" RCP	lf	160	72.00	\$		
14" x 23" RCP	lf	32	41.00		11,520.00	
Junction Box 48" dia,	ea	4		\$	1,312.00	
Type "C" Inlet 48" dia. w/top slab	ea	1	2,100.00		8,400.00	
Type "C" Inlet	ea ea	41	2,450.00		2,450.00	
Type "E" Inlet	ea	3	2,150.00	\$	88,150.00	
Drainage Control Structure	ea	5	2,275.00		6,825.00	
18" Mitered End Section		15	3,700.00	\$	18,500.00	
24" Mitered End Section	ea		1,100.00	\$	16,500.00	
36" Mitered End Section	ea	3	1,450.00	\$	4,350.00	
18" Endwall w/flap gate	ea	2	2,175.00	\$	4,350.00	
	ea	1	4,100.00	\$	4,100.00	
24" Endwall w/flap gate 36" Endwall w/flap gate	ea	1	4,850.00	\$	4,850.00	
Drainage as-builts	ea	1	10,250.00		10,250.00	
Construction layout	ls	1	9,500.00	\$	9,500.00	
Miscellaneous materials	ls Is	1	11,000.00	\$	11,000.00	
	15	1	18,000.00	<u>\$</u>	18,000.00	
Sub-total				\$	434,601.00	
CANAL CROSSING						
14' x 8.58' arch pipe (2 runs of 286')	lf	572	1,100.00	\$	629,200.00	
14' x 8.58' arch pipe (2 runs of 116')	lf	232	1,100.00		255,200.00	
Headwall for double arch pipe	ea	4	32,442.50	\$	129,770.00	
Fabriform at arch pipe	sy	525	46.00	\$	24,150.00	
Sub-total	•				1,038,320.00	
EARTHWORK & PAVING						
Clear & Grub	ac	77	3,638.00	\$	280,126.00	
Lake Excavation	су	337,180	2.68	\$	903,642.40	
Dewatering	ls	1	36,778.80	\$	36,778.80	
Road Grading	ls	1	64,200.00	\$	64,200.00	
Asphalt 1.5" Type I	sy	19,300	6.42	\$	123,906.00	
6" Soil Cement Base	sy	24,280	8.03	\$	194,968.40	
6" Stabilized Subbase	sy	25,940	2.68	\$	69,519.20	
6" Stabilized Shoulder	sy	6,640	2.68	\$	17,795.20	
Striping & Signs	ls	1	830.00	\$	830.00	
Barricades	ea	2	1,177.00	\$	2,354.00	
Handicap Ramps	ea	6	321.00	\$	1,926.00	
4" Common Area Sidewalk	sf	18,780	3.10	\$	58,218.00	
Miami Curb	lf	10,335	8.67	\$	89,604.45	
Type F Curb	lf	4,610	9.80	\$	45,178.00	
Conservation Easement Signs	ea	20	198.00	\$	3,960.00	
Stabilized Turn Around	sy	685	8.03	\$	5,500.55	
Seed & Mulch	sy	215,000	0.43	\$	92,450.00	
Sod-Bahia	sy	45,000	1.87	\$	84,150.00	
Silt Fence	lf	12,900	1.45	\$	18,705.00	
Turbidity Barrier	lf	300	10.70	٠	3,210.00	

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DESCRIPTION	UNIT	QUANTITY	UNIT BID		AMOUNT
NPDES	ls	1	10,700,00	\$	10,700.00
As-Builts	Is	1	8,025,00	ŝ	8.025.00
Testing	ls	1	5,350,00	\$	5,350.00
Staking	Is	1	10,700,00	\$	10,700,00
Maintenance Bond	Is	1	1,500,00	\$	1,500.00
Sub-total					2,133,297.00
Total				\$	4,649,060.00

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\$ 4,649,060.00

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Plantation Bay Unit 6

D	ESCRIPTION	<u>UNIT</u>	QUANTITY	UNIT BID	4	AMOUNT
S	ANITARY SEWER SYSTEM					
	t Station / Complete	is	*	400 500 00		
	PVC SDR-35 0'-6'	is lf	1	133,500.00	\$	133,500.00
	PVC SDR-35 6'-8'	li H	834	30.00	\$	25,020.00
	PVC SDR-35 8'-10'	55 (f	1,052	33.00	\$	34,716.00
	PVC SDR-35 10'-12'		1,274	36.00	\$	45,864.00
	PVC SDR-26 12'-14'	if	660	45.00	\$	29,700.00
	PVC SDR-26 12-14 PVC SDR-26 14'-16'	lf	120	52.00	\$	6,240.00
		lf	200	58.00	\$	11,600.00
	PVC SDR-26 16'-18'	lf	90	75.00	\$	6,750.00
	ecast Manhole 0'-6'	ea	5	2,500.00	\$	12,500.00
	ecast Manhole 6'-8'	ea	6	2,800.00	\$	16,800.00
	ecast Manhole 8'-10'	ea	4	3,200.00	\$	12,800.00
	ecast Manhole 10'-12'	ea	3	3,800.00	\$	11,400.00
	ecast Manhole 12'-14'	ea	2	4,400.00	\$	8,800.00
	ecast Manhole 14'-16	ea	1	5,200.00	\$	5,200,00
	ecast Manhole 16'-18'	ea	2	6,000.00	\$	12,000.00
	Service Lateral	ea	73	285.00	\$	20,805.00
	PVC C-900 force main	lf	300	14.00	\$	4,200,00
	Gate Valve	ea	1	1,445.00	\$	1,445.00
Te	elevision inspection and report	lf	7,520	1.50	\$	11,280.00
Se	ewer as-builts	Is	1	7,000.00	\$	7,000.00
Cu	onstruction layout	ls	1	8,000.00	\$	8,000.00
Mi	iscellaneous materials	ls	1	5,000.00	\$	5,000.00
Su	ub-total				\$	430,620.00
P	OTABLE WATER SYSTEM					
	onnect to existing	ea	1	500.00	\$	600.00
	PVC C-900	lf	1,880	18.00	ې \$	500.00
	" PVC C-900	л Н	4,380	21.00	ۍ \$	33,840.00
	" PVC C-900	lf	120			91,980.00
	Gate Valve	ea	4	26.00	\$	3,120.00
)" Gate Valve		4	975.00	\$	3,900.00
	" Gate Valve	ea ea	2	1,545.00	\$	12,360.00
	re Hydrant Ass'y w/gate valve		10	1,875.00	\$	3,750.00
	ow-Off Ass'y	ea	6	2,950.00	\$	29,500.00
	ouble Service Lateral	ea		950.00	\$	5,700.00
	ngle Service Lateral	ea	27	400.00	\$	10,800.00
	acteriogoical testing	ea	19	350.00	\$	6,650.00
	actenogoical testing ater as-builts	lf	6,380	1.00	\$	6,380.00
	onstruction layout	ls	1	6,000.00	\$	6,000.00
	-	ls	1	7,000.00	\$	7,000.00
	iscellaneous materials	ls	1	7,500.00	<u>\$</u>	7,500.00
St	ub-total				\$	228,980.00
S	TORM DRAINAGE SYSTEM					
18	B" RCP	lf ·	2,328	38.00	\$	88,464.00
24	F" RCP	lf	808	48.00	ŝ	38,784.00
30)" RCP	lf	848	58.00	ŝ	49,184.00
36	5" RCP	if	496	72.00	š	35,712.00
					4	00,1 12.00

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DESCRIPTION	<u>UNIT</u>	QUANTITY	UNIT BID	4	AMOUNT
48" RCP	If	1,456	95.00	\$	138,320.00
14" x 23" RCP	f	272	41.00	\$	11,152.00
Junction Box 48" dia.	ea	4	2,100.00	\$	8,400.00
Junction Box 60" dia.	ea	4	2,500.00	\$	10,000.00
Junction Box 72" dia.	ea	4	3,500.00	\$	14,000.00
Type "C" Inlet	ea	29	2,150.00	\$	62,350.00
Type "E" Inlet	ea	3	2,275.00	\$	6,825.00
Drainage Control Structure	69	1	3,700.00	\$	3,700.00
18" Mitered End Section	ea	6	1,100.00	\$	6,600.00
14" x 23" Mitered End Section	ea	1	1,375.00	\$	1,375.00
30" Mitered End Section	ea	2	2,000.00	5	4,000.00
36" Endwali	ea	1	2,600.00	\$	2,600.00
48" Endwall	ea	1	3,800.00	\$	3,800.00
Drainage as-builts	ls	1	7,500.00	\$	7,500.00
Construction layout	ls	1	9,000 00	ŝ	9,000.00
Miscellaneous materials	ls	1	10,000.00	\$	10,000.00
Sub-total			•	\$	511,766.00
EARTHWORK & PAVING					
Clear & Grub	ac	32	2 639 00	÷	140 440 00
Lake Excavation	-	5.800	3,638.00	\$	116,416.00
Imported Fill	cy Is	188,725	2.68 9.10	\$ ¢	15,544.00
Road Grading	IS	100,725			1,717,397.50
Asphalt 1.5" Type I	sy	17,125	60,001.95 6,42	\$ e	60,001.95
6" Soil Cement Base	sy	21,195	8.03	\$ \$	109,942.50 170,195.85
6" Stabilized Subbase	sy	22,555	2.68	ş	•
6" Stabilized Shoulder	sy	5,425	2.68	ə 5	60,447.40 14,539.00
Striping & Signs	ls	1	749.00	3 \$	749.00
Barricades	ea	1	1,177,00	\$	1,177.00
Handicap Ramps	ea	3	321.00	\$	963.00
4" Common Area Sidewalk	sf	16,310	3.10	\$	50,561.00
Miami Curb	lf	12,210	8.67	\$	105,860.70
Stabilized Turn Around	sy	695	8.03	\$	5,580.85
Conservation Easement Signs	ea	15	197.95	ŝ	2,969.25
Seed & Mulch	sy	130,000	0.43	ŝ	55,900.00
Sod-Bahia	sy	5,100	1.87	ŝ	9,537.00
Silt Fence	IÍ	11,800	1.45	\$	17,110.00
Turbidity Barrier	lf	300	10,70	\$	3,210.00
NPDES	ls	1	10,700.00	\$	10,700.00
As-Builts	ls	1	7,490.00	\$	7,490.00
Testing	ls	1	4,280.00	ş	4,280.00
Staking	1-	4	7,400,00	÷	7,200.00

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Total

Staking

Sub-total

Maintenance Bond

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\$ 3,719,963.00

\$ 2,548,597.00

7,490.00

535.00

7,490.00 \$

535.00 \$

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Plantation Bay - Emergency Access Road

DESCRIPTION	<u>UNIT</u>	QUANTITY	UNIT BID	A	MOUNT
SANITARY SEWER SYSTEM					
6" x 6" Tapping Sleeve & Valve	ea	1	3,865.00	\$	3,865.00
8" PVC C-900 force main	if	1,860	24.00	\$	44,640.00
6" PVC C-900 force main	lf	40	20.00	\$	800.00
8" Plug Valve Epox Lined	ea	2	1,625.00	\$	3,250.00
6" Plug Valve Epox Lined	ea	2	1,125.00	\$	2,250.00
Miscellaneous materials	ls	1	2,500.00	5	2,500.00
Sub-total				\$	57,305.00
POTABLE WATER SYSTEM					
12" x 12" Tapping Sleeve & Valve	ea	1	4,265.00	\$	4,265.00
12" PVC C-900	lf	1,680	32.00	ŝ	53,760.00
Miscellaneous materials	IS	1	3,500.00	5	3,500.00
Sub-total				\$	61,525.00
EARTHWORK & PAVING					
Clear & Grub	ac	1.75	4,280.00	\$	7.490.00
Imported Fill	су	4,620	9.10	\$	42,042.00
Road Grading	ls	1	15,970.20	\$	15,970.20
6" Stabilized Subbase	sy	7,810	2.68	\$	20,930.80
4" RAP	sy	7,100	5.35	\$	37,985.00
Sod-Bahia	sy	7,100	1,87	\$	13,277.00
Silt Fence	lf	6,400	1.45	\$	9,280.00
NPDES	ls	1	5,350.00	\$	5,350.00
As-Builts	ls	1	2,675.00	\$	2,675.00
Staking	ls	1	3,745.00	<u>\$</u>	3,745.00
Sub-total				\$	158,745.00

Total

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\$ 277,575.00

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Korona Park

DESCRIPTION	<u>UNIT</u>	QUANTITY	UNIT BID	<u>A</u>	MOUNT
SANITARY SEWER SYSTEM					
2" PVC C-900 force main	if	2.100	10.00	\$	21,000.00
Blow-Off Ass'y	ea	1	275.00	ŝ	275.00
Miscellaneous materials	ls	1	500.00	\$	500.00
Sub-total				\$	21,775.00
POTABLE WATER SYSTEM					
2" PVC C-900	If	1,700	10.00	S	17,000.00
Blow-Off Ass'y	ea	1,700	275.00	\$	275.00
Miscellaneous materials	ls	1	500.00	\$	500.00
Sub-total	.0	•	000.00	\$	17,775.00
500-10(a)				φ	11,115.00
EARTHWORK & PAVING					
Strip Site	су	7,200	1.61	\$	11,592.00
Lake Excavation	cy	19,000	2.68	\$	50,920.00
Dewatering	ls	1	8,025.00	\$	8,025.00
Imported Fill	су	15,800	9.10	\$	143,780.00
Rough Grading	ls	1	14,509.00	\$	14,509.00
Seed & Mulch	sy	34,700	0.43	\$	14,921.00
Sod - Bahia	sy	1,900	1.87	. \$	3,553.00
Silt Fence	lf	3,000	1.45	\$	4,350.00
Staking & As-Builts	ls	1	1,250.00	\$	1,250.00
Sub-total				\$	252,900.00

Total

\$ 292,450.00

CONTRACT AGREEMENT

AGREEMENT made and entered into this 147th day of October in the year Two Thousand Four between **Plantation Bay Utility Company**, a Florida Corporation, with its principal place of business at 2379 Beville Road, Daytona Beach, FL 32119, hereinafter referred to as the "Owner", and **Volusia Construction Company**, Inc., with its principal place of business at 952 Big Tree Road, South Daytona, FL, 32119, hereinafter referred to as the "Contractor".

WITNESSETH:

For and in consideration of the sum of Ten and 00/100 Dollars (\$10.00) paid by the Owner to the Contractor, receipt of which is hereby acknowledged, and in further consideration of the mutual promises, covenants, and agreements hereinafter contained, it is covenanted, stipulated and agreed by and between the parties hereto as follows, to-wit:

ARTICLE 1 - THE WORK

The Work shall consist of providing all labor, material, equipment, construction surveying, testing and As-Built record plans to install subdivision improvements acceptable to the County of Volusia and any other governing entity having authority over the Work including, but not limited to, sewer collection system and water distribution system, at the project known as **Plantation Bay Section 2EV Unit 2**; located in Volusia County, Florida, all in accordance with the Contract Documents as defined herein.

ARTICLE 2 - ENGINEER

The Engineer for this project is Finley Engineering Group, 5531 South Ridgewood Avenue, Unit 1, Port Orange, Fl 32127, or any successor Engineer who may be appointed by Owner.

ARTICLE 3 - TIME OF COMMENCEMENT AND COMPLETION

TIME IS OF THE ESSENCE. The Work to be performed under this Contract shall be commenced by the Contractor within 3 days after written notification to Contractor to commence by Owner, and shall be diligently prosecuted to completion in accordance with the Construction Schedule. Contractor shall not enter upon the job site or commence any work until the notification to commence work has been issued by the Owner to the Contractor.

<u>ARTICLE 4</u> - CONTRACT SUM

The Owner shall pay the Contractor for the performance of the Work, subject to additions and deductions by Change Order as provided in this Contract Agreement and the General Conditions, in current funds, the Contract Sum of Two Hundred Ninety Six Thousand, Five Hundred Ninety Nine Dollars and Sixty Five Cents (\$296,599,65) dollars.

Adjustments to this fixed Contract Sum shall be made only for changes to the scope of work as authorized by Change Order with compensation for said adjustments, if any, to be made at the unit prices set forth in the completed Bid Form referenced in Article 7. Such unit prices are complete and include: (1) all materials, equipment, labor, delivery, jobsite overhead, home office overhead and profit; and (2) any other costs or expenses in connection with the performance of that portion of the work to which such unit prices apply. The Contractor has independently verified all quantities set forth in the plans and specifications, has notified the Engineer of any discrepancy and shall not be entitled to any increase in the Contract Price resulting from any errors therein.

ARTICLE 5 - PROGRESS PAYMENTS

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Based upon Contractor Certified Applications for Payment, using AIA Document G702 or such other form as Owner shall approve, submitted with original signature (facsimiles are not acceptable for payment processing) submitted by the 25^{th} day of each month to the Owner by the Contractor for work completed on or before that date, the Owner shall make verification as to the propriety of the application for payment to see that the work covered by it has actually

been satisfactorily completed and after approval, the Owner shall make progress payments on account of the Contract Sum to the Contractor as provided in the conditions of the Contract as follows: Contractor shall be paid by the Owner on or before the last working day of the month for work in place by the 25th day of the previous month. Payment shall be in an amount equal to 90% of the value of the work in place less the amount of all payments previously made. The Owner in its sole discretion may, as it deems necessary, issue joint checks to the Contractor and Contractor's sub-contractors and/or materialmen. The Contractor agrees that these payment terms may be modified if necessary to meet the requirements of a construction lender, and agrees to execute such documents as are customarily required by such lender.

ARTICLE 6 - FINAL PAYMENT

Subject to the provisions of Article 15 of this Agreement, the Owner shall make final payment of retainage within forty-five (45) days after completion of the Work, provided the Contract be then fully performed, certified by the Project Engineer and approved by the governmental authority having jurisdiction over the Work. Prior to receiving final payment, Contractor shall deliver to Owner the following: (1) all maintenance and operating manuals; (2) marked sets of field record drawings and specifications reflecting as-built conditions; (3) reproducible mylar drawings reflecting the location of any concealed utilities, mechanical or electrical systems and components; (4) any special guaranties or warranties required by the contract documents; (5) assignments of all guaranties and warranties from subcontractors, vendors, suppliers or manufacturers; and (6) a list of the names, addresses and telephone numbers of all subcontractors and any other persons providing guarantees or warranties. The Owner in its sole discretion may, as it deems necessary, issue joint checks to the Contractor and Contractor's sub-contractors and/or materialmen.

ARTICLE 7 - ENUMERATION OF CONTRACT DOCUMENTS

- 7.01 The Contract Documents are enumerated as follows:
- 1. Bid Proposal consisting of 1 page completed by Halifax Paving, Inc., dated October 11, 2004 and (2) Bid Proposals consisting of 3 pages each completed by Volusia Construction, Inc., dated October 7, 2004;
- 2. Contract Agreement;

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- 3. Approved Construction Plans prepared by Finley Engineering Group consisting of 14 sheets (sheets 1-9 and D-1 thru D-2) of 20 sheets dated August 09, 2004;
- 4. Preliminary Plat prepared by Sliger and Associates consisting of 6 sheets and included in the Construction Plan Package (last sheets 1-6 of 20);
 - Governmental Permits listed below:SJRWMD ERP Permit#4-127-23132-3DEP NPDES Permit Letter#FLR 10M543DEP Water Permit#0080285-015-DSGPDEP Sewer Permit# 0018869-013-DWCUp to the Employment Order dated Sectomber 13, 2004
- 6. Volusia County Final Development Order dated September 13, 2004
- 7. Construction Schedule
- 8. Any Addenda issued prior to the execution of this Agreement
- 9. Any Change Orders and written interpretations of the Contract Documents issued by the Owner.

These form the Contract and what is required by any one shall be as binding as if required by all. The intention of the Contract Documents is to include all labor, materials, equipment and other items as provided in Paragraph 9.02 necessary for the proper execution and completion of the Work and the terms and conditions of payment therefor, and also to include all Work which may be reasonably inferable from the Contract Documents as being necessary to produce the intended results.

7.02 Contractor acknowledges and agrees that the Contract Documents are adequate and sufficient to provide for the completion of the Work, and include all work, whether or not shown or described, which reasonably may be inferred to be required or useful for the completion of the Work in accordance with all applicable laws, codes and professional standards.

7.03 The Contract Documents shall be signed in not less than duplicate by the Owner and the Contractor. If either the Owner or the Contractor do not sign the Drawings, Specifications, or any of the other Contract Documents, the Owner shall identify them. By executing the Contract, the Contractor represents that he has visited the site and familiarized himself with the local and special conditions under which the Work is to be performed, including all structural, surface and subsurface conditions.

7.04 The term Work as used in the Contract Documents includes all labor including supervision necessary to produce the construction required by the Contract Documents, and all materials and equipment incorporated or to be incorporated in such construction.

7.05 The Owner will be, in the first instance, the interpreter of the requirements of the Contract Documents.

7.06 The Owner will have authority to reject Work which does not conform to the Contract Documents.

ARTICLE 8 - OWNER

8.01 If the Contractor fails to correct defective Work or persistently fails to supply materials or equipment in accordance with the Contract Documents, the Owner may order the Contractor to stop the Work, or any portion thereof, until the cause for such order has been eliminated.

8.02 If the Contractor defaults or neglects to carry out the Work in accordance with the Contract, the Owner may, after seven (7) days written notice to the Contractor and without prejudice to any other remedy he may have, make good such deficiencies. In such case an appropriate Change Order shall be issued deducting from the payments then and thereafter due the Contractor the cost of correcting such deficiencies. If the payments then or thereafter due the Contractor are not sufficient to cover such amount, the Contractor shall pay the difference to the Owner.

ARTICLE 9 - CONTRACTOR

9.01 Contractor warrants that it is authorized to do business in the State of Florida and properly licensed by all necessary authorities and entities having jurisdiction over it and over the Work and that its execution of this Agreement and its performance thereof are within its duly authorized powers.

9.02 The Contractor shall supervise and direct the Work, using his best skill and attention. The Contractor shall be solely responsible for all construction means, methods, techniques, sequences and procedures and for coordinating all portions of the Work under the Contract provided the Contractor uses good construction practices not inconsistent with the plans and specifications hereunder. The Contractor shall perform the Work on a regular and continual basis.

9.03 Unless otherwise specifically noted, the Contractor shall provide and pay for all labor, materials, equipment, tools, construction equipment and machinery, transportation, and other facilities and services necessary for the proper execution and completion of the Work.

9.04 The Contractor shall at all times enforce strict discipline and good order among his employees, and shall not employ on the Work any unfit person or anyone not skilled in the task assigned to him.

9.05. The Contractor warrants to the Owner that all materials and equipment incorporated in the Work will be new unless otherwise specified, and that all Work will be of a good quality, free from faults and defects and in conformance with the Contract Documents. All Work not so conforming to these standards may be considered defective and shall be replaced by the Contractor at its own expense upon demand of the Owner.

9.06 The Contractor shall pay all sales, consumer, use and other similar taxes required by law and shall secure all permits, fees and licenses necessary for the execution of the Work.

9.07 The Contractor shall give all notices and agrees to comply with all laws, permits, ordinances, rules, regulations, and orders of any public authority bearing on the performance of the Work, and shall notify the Owner if the Drawings and Specifications are at variance therewith. For this work specifically, the Contractor shall be responsible for complying with all governmental permits enumerated in Article 7.

9.08 The Contractor shall be responsible for the acts and omissions of all his employees and all subcontractors, their agents and employees and all other persons performing any of the Work under a contract with the Contractor.

9.09 The Contractor shall submit to Owner for review and approval all samples and shop drawings. The Work shall be in accordance with approved samples and shop drawings.

9.10 The Contractor at all times shall keep the premises free from accumulation of waste materials or rubbish caused by his operations. At the completion of the Work he shall remove all his waste materials and rubbish from and about the Project as well as his tools, construction equipment, machinery and surplus materials, and shall leave the Work clean and neat in appearance, except as otherwise specified. If the Contractor fails to clean up, the Owner may do so and the cost thereof shall be charged to the Contractor.

9.11 The Contractor is responsible for coordination the identification and relocation of any existing privately owned or municipal underground or above ground cables, pipes, or structures that may be required to complete the Work. All such relocation work shall be coordinated with the applicable municipality or company.

9.12 The Contractor agrees to coordinate and pay for all surveying work, testing and "As-Built Plans" required by the Contract Documents and Governmental regulations or authority.

9.13 The Contractor shall indemnify and hold harmless the Owner and their agents and employees from and against all claims, damages, losses and expenses including attorney's fees and costs arising out of or resulting from the performance of the Work, provided that any such claim, damage, loss or expense (1) is attributable to bodily injury, sickness, disease or death, or to injury or destruction of tangible property (other than the Work itself) including the loss of use resulting therefrom, and including damage to any facility or equipment affixed to or underneath the site or adjacent property, and (2) is caused in whole or in part by any negligent act or omission of the Contractor, any Subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in part by a party indemnified hereunder. In any and all claims against the Owner or any of their agents or employees by any employee of the Contractor, any 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 9.13 shall not be limited in any way by a limitation on the amount or type of damages, compensation or benefits payable by or for the Contractor or any Subcontractor under worker's compensation acts, disability benefit acts or other employee benefit acts. The obligations of the Contractor under this Paragraph 9.13 shall not extend to the liability of the Engineer, his agents or employees arising out of (1) the preparation or approval of maps, drawings, opinions, reports, surveys, Change Orders, designs or specification, or (2) the giving of or the failure to give directions or instructions by the Owner, his agents or employees provided such giving or failure to give is the primary cause of the injury or damages. The indemnity contained in this paragraph extends to any damage claim or loss resulting from damage to underground equipment or facilities owned or maintained by any public or private utility, such as electric or telephone cables and water, gas, or sewer pipe.

ARTICLE 10 - SUBCONTRACTS

10.01 A Subcontractor is a person who has a direct contract with the Contractor to perform any of the work on the site.

10.02 Unless otherwise specified in the Contract Documents or in the Instructions to Bidders, the Contractor shall furnish to the Owner in writing, at the time of their bid together with their bid form, a list of the names of Subcontractors proposed for the principal portions of the Work. The Contractor shall not employ a Subcontractor to whom the Owner may have a

reasonable objection. Contracts between the Contractor and the Subcontractor (or the Subcontractor and its Sub-subcontractor at any time) shall be in accordance with the terms of this Agreement and shall include the provisions which:

a. require that such Work be performed in accordance with the requirements of the Contract Documents;

b. require the Subcontractor to carry and maintain insurance coverage in accordance with the Contract Documents, and to file certificates of such coverage with the Contractor;

c. require any Subcontractor who serves a notice to Owner to submit certificates and waivers of liens for work completed or materials supplied by it as a condition to the disbursement of the progress payment next due and owing;

d. require each Subcontractor to furnish to the Contractor in a timely fashion all information necessary for the preparation and submission of the reports required herein;

e. require that each Subcontractor continue to perform under its subcontract in the event the Contract is terminated and the Owner shall take an assignment of said subcontract and request such Subcontractor to continue such performance;

f. require each Subcontractor to remove all debris created by its activities; and

10.03 The Contractor shall pay each Subcontractor the amount due under the subcontract after receipt of payment from the Owner as provided in the subcontract documents. The Contractor shall also require each Subcontractor to make similar payments to his subsubcontractors. If, due to a dispute, the Contractor does not make such payment to the Subcontractor or material suppliers, the contractor shall immediately bond the payment due and provide a copy of the Owner.

ARTICLE 11 - SEPARATE CONTRACTS

The Owner has the right to let other contracts in connection with the Work and the Contractor shall properly cooperate and coordinate schedules with any such other contractors.

ARTICLE 12 - ROYALTIES AND PATENTS

The Contractor shall pay all royalties and license fees. The Contractor shall defend all suits or claims for infringement of any patent rights and shall save the Owner harmless from loss on account thereof.

Article 13 - MISCELLANEOUS PROVISIONS

13.01 The Contract shall be governed by the law of the place where the Project is located and both parties agree to adhere to such laws.

13.02 The Owner and the Contractor each binds himself, his partners, successors, assigns and legal representatives to the other party hereto and to the partners, successors, assigns, and legal representatives of such other party in respect to all covenants, agreements and obligations contained in the Contract Documents. Contractor shall not assign its interest in the Contract or sublet it as a whole without the written consent of the Owner, nor shall the Contractor assign any monies due or to become due to him hereunder, without the previous written consent of the Owner and any attempt to do any of the foregoing shall be void.

13.03 Written notice shall be deemed to have been duly served if delivered in person to the individual or member of the firm or to an officer of the corporation for whom it was intended, or if delivered at or sent by registered or certified prepaid mail, return receipt requested, to the last business address known to him who gives the notice.

13.04 If the Contract Documents, laws, ordinances, rules, regulations or orders of any public authority having jurisdiction require any Work to be inspected, tested or approved, the Contractor shall give the Owner timely notice of its readiness and of the date arranged so the

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Owner may observe such inspection, testing or approval. The Contractor shall bear all costs of such inspections, tests, corrective work and approvals unless otherwise provided.

ARTICLE 14 - TIME OF COMPLETION

14.01 All time limits stated in the Contract Documents are of the essence.

14.02 If the Contractor is delayed at any time in the progress of the Work by changes ordered in the Work, industry-wide strikes, fire, unusual delay in transportation, unavoidable casualties, causes beyond the Contractor's control, and which he could not reasonably anticipate by, or by any cause which the Owner may determine justified the delay, then the Contract Time shall be extended by Change Order for such reasonable time as the Owner may determine. Normal weather conditions shall not be a justifiable reason for extending the Contract Time. Any Change Order extending time for completion of the Work shall be presented to Owner within twenty (20) days after the occurrence of the event causing the request for Change Order.

14.03 When the Contractor considers the entire Work ready for its intended use, the Contractor shall notify the Project Engineer in writing that the entire Work is substantially complete, and request that the Engineer and the applicable governing authority make a final inspection of the Work. Contractor will include, with this notification, a detailed list of any items which are not complete. Within a reasonable time, thereafter, the Contractor and Project Engineer and the applicable governing authority shall make an inspection of the Work to determine status of completion. If the Engineer and/or the governing authority does not consider the Work substantially complete, then the Engineer will notify the Contractor in writing giving the reasons therefore. If the Engineer considers the Work to be substantially complete, then the Engineer and to the Owner.

ARTICLE 15 - PAYMENTS

15.01 Payments shall be made as provided in Articles 5 and 6 of this Agreement.

15.02 Payments may be withheld on account of (1) defective Work not remedied; (2) unbonded claims of lien by subcontractors or suppliers or persons claiming through or under them if not discharged or transferred by contractor or party in privity within thirty (30) days; (3) failure of the Contractor to make payments properly to Subcontractors or for labor, materials, or equipment; (4) damage to another contractor; or (5) unsatisfactory prosecution of the Work by the Contractor. Owner shall not withhold any amounts in excess of those necessary to transfer such lien to a cash bond.

15.03 No payments whatsoever shall be made to Contractor on account of any materials or equipment stored on the job site. Payments shall be made only for materials or equipment incorporated in the Work. Any materials stored on the job site by Contractor shall be the property of Contractor until installed by him and paid for by Owner. Any loss, damage or destruction of materials or equipment stored on the site shall be the sole responsibility of Contractor.

15.04 The Contractor warrants and guarantees that title to all Work, materials and equipment covered by an Application for Payment, whether incorporated in the Project or not, will pass to the Owner upon the receipt of such payment by the Contractor free and clear of all liens, claims, security interests or encumbrances, hereinafter referred to in this Article 15 as "liens"; and that no Work, materials or equipment covered by an Application for Payment will have been acquired by the Contractor; or by any other person performing the Work at the site or furnishing materials and equipment for the Project, subject to an agreement under which an interest therein or an encumbrance thereon is retained by the seller or otherwise imposed by the Contractor or such other person.

15.05 No progress payment, nor any partial or entire use of occupancy of the Project by the Owner, shall constitute an acceptance of any Work not in Accordance with the Contract Documents.

15.06 Final payment shall not be due or paid until the Contractor has delivered to the Owner its affidavit as described in Section 713.06(3)(d) 1, Florida Statutes, and a complete release or waiver of all liens arising out of this Contract or in the Owner's discretion receipts in full covering all labor, materials and equipment for which a lien could be filed, or a bond satisfactory to the Owner indemnifying him against any lien, or any other document it deems appropriate and the work has been accepted, in writing, by the applicable governing authorities. The affidavit specified above shall be furnished whether or not required by Chapter 713, Florida Statutes.

15.07 The Contractor and any of his Subcontractors shall give and the Owner is entitled to receive a properly executed partial waiver of lien, in recordable form, on a form and with execution thereof acceptable to the Owner for all Work that the Contractor and Sub-contractors have been paid for. Owner shall be entitled to such partial waivers of lien immediately upon payment of this Work, or any other document it deems appropriate.

15.08 The making of final payment shall constitute a waiver of all claims by the Owner except those arising from (1) unsettled liens; (2) faulty or defective Work appearing after Substantial Completion; (3) failure of the Work to comply with the requirements of the Contract Documents; or (4) terms of any special guarantees required by the Contract Documents. The acceptance of final payment shall constitute a waiver of all claims by the Contractor except those previously made in writing and still unsettled.

ARTICLE 16 - PROTECTION OF PERSONS AND PROPERTY

The Contractor shall be responsible for initiating, maintaining and supervising all safety precautions and programs in connection with the Work. He shall take all reasonable precautions for the safety of or loss to (1) all employees on the Work and other persons who may be affected thereby; (2) all Work and all materials and equipment to be incorporated therein, and (3) other property at the site or adjacent thereto of every kind and description both personalty and realty including damage to underground equipment or facilities owned or maintained by any public or private utility, such as electric or telephone cables and water, gas, or sewer pipe, and protection of existing specimen trees lying outside the limits of vegetation removal required by the Construction Plans. He shall comply with all applicable laws, ordinances, rules, regulations and orders of any public authority having jurisdiction for the safety of persons or property or to protect them from damage, injury or loss. All damage or loss to any property caused in whole or in part by the Contractor, any Subcontractors, any Subsubcontractor or anyone directly or indirectly employed by any of them, or by anyone for whose acts any of them may be liable, shall be remedied by the Contractor, except damage or loss attributable to faulty Drawings or Specifications or the acts or omissions of the Owner or anyone employed by either of them or for whose acts either of them may be liable but which are not attributable to the fault or negligence of the Contractor.

ARTICLE 17 - PERFORMANCE AND PAYMENT BONDS

If requested by Owner, the Contractor shall, within five (5) days from the date of Notification, pursuant to Article 3, to commence the work, provide Owner with a Performance Bond and a Labor and Materials Payment Bond, in a form and from a surety acceptable to Owner Identifying the Owner and its lender as obligee. Said Performance Bond shall be security for the full and faithful performance of all Work to be performed by Contractor and for the one (1) year maintenance obligation in the penal sum of 110% of the Contract Sum and shall be required in the State of Florida. The Labor and Materials Payment Bond shall be required in the amount of 100% of the Contract Sum. The cost and expense of both bonds shall be borne by the Contractor. Upon completion of the Work, Contractor shall provide, to the entity specified by the Owner, a one year Maintenance Bond in the amount of 10% of the Contract Sum or as required by the governmental entity requiring the Bond.

ARTICLE 18 - CONTRACTOR'S LIABILITY INSURANCE

The Contractor shall purchase and maintain such insurance as will protect him from claims under worker's compensation acts and other employee benefit acts, from claims for damages because of bodily injury, including death, and from claims for damages to property which may arise out of or result from the Contractor's operations under this Contract, whether such operations be by himself or by any Subcontractor or anyone directly or indirectly

employed by any of them. This insurance shall be written for not less than any limits of liability specified as part of this Contract, or required by law, whichever is the greater, and shall include contractual liability insurance as applicable to the Contractor's obligations under Article 9. Certificates of such insurance shall be filed with the Owner prior to commencement of Work in amounts of not less than \$1,000,000 for bodily injury and \$200,000 for property damage naming the Owner as an additional insured under the policy. The policy shall remain in effect for the length of the entire job and the policy endorsement shall have a clause indicating that the policy cannot be canceled or terminated until after thirty (30) days written notice given to the Owner by the insurance carrier. In the event that Contractor leases its employees and secures worker's compensation coverage through an employee leasing provider, then Contractor must either: (A) provide Owner with an affidavit in a form satisfactory to Owner stating that contractor will use only its leased employees to perform work for Owner and will not use subcontractors or any other third party to perform such work or (B) Contractor will obtain and provide Owner with evidence in a form satisfactory to Owner that each and every subcontractor employed by Contractor to perform work contemplated by this Contract has provided Contractor with proof of such subcontractor's own worker's compensation coverage in an amount sufficient to satisfy the requirements of this Article 18. Any failure or breach under these insurance provisions is deemed to be a material and substantial breach and shall cause a default under this Contract. The cost of the insurance shall be borne by the Contractor.

ARTICLE 19 - OWNER'S LIABILITY INSURANCE

The Owner shall be responsible for purchasing and maintaining his own liability insurance and, at his option, may maintain such insurance as will protect him against claims which may arise from operations under the Contract.

ARTICLE 20 - PROPERTY INSURANCE

20.01 Unless otherwise provided, the Owner shall purchase and maintain property insurance upon the entire Work at the site to the full insurable value thereof. This insurance shall include the interests of the Owner, the Contractor, Subcontractors, and Subsubcontractors in the Work and shall insure against the perils of Fire, Extended Coverage, Vandalism and Malicious Mischief.

20.02 Any insured loss is to be adjusted with the Owner and made payable to the Owner as trustee for the insureds, as their interests may appear, subject to the requirements of any mortgage clause.

20.03 The Owner and Contractor waive all rights against each other for damages caused by fire or other perils to the extent covered by insurance provided under this paragraph. The Contractor shall require similar waivers by Subcontractors and Sub-subcontractors.

ARTICLE 21 - LIQUIDATED DAMAGES

21.01 The Work to be performed under these Contract Documents shall be substantially completed and approved by the Owner, Project Engineer and the applicable governing authority within the time limit set forth in the Contract Document. In the event that the Contractor does not satisfactorily and substantially complete all Work on or before the scheduled date established in the Contract Documents, the Contractor agrees to pay as liquidated damages for all calendar days past the scheduled completion date the sum of 0.1% of the contract sum per day. Any amount which may be due under this Article, may, at the option of Owner, be deducted from any monies due to Contractor or shall be payable to Owner upon demand, not as a penalty, but as liquidated damages.

21.02 The Contractor agrees to pay the Owner as liquidated damages the sum of Three Hundred and no/100 Dollars (\$300.00) for each and every tree three (3) inches diameter or greater, breast height, damaged or removed by the Contractor or its agents, employees, or subcontractors that was not clearly and specifically designated for removal. The Owner reserves the right to deduct this amount from any compensation due the Contractor. Any tree damage or tree removal shall be presumed to be caused by Contractor unless Contractor has clear and convincing proof to the contrary. In addition to the foregoing, the Contractor shall be

liable for any fines levied or mitigation required because of removal of any undesignated tree or trees.

ARTICLE 22 - CHANGES IN THE WORK

22.01 The Owner, without invalidating the Contract, may order Changes in the Work consisting of additions, deletions, or modifications, with the Contract Sum and the Contract Time being adjusted accordingly. All such Changes in the Work shall be authorized only by written Change Order signed by the Owner.

22.02 The Contract Sum and the Contract Time may be changed only by a written Change Order signed by the Owner.

22.03 In the event the Contractor objects to any Change Order or matter relating thereto, such objection shall be made in writing within five (5) days after the date of the Change Order. During the five day period the Owner and the Contractor shall attempt to resolve the dispute. If the Dispute is not resolved by Owner and Contractor, then the Dispute Resolution Procedure specified in Article 25.04 shall apply.

22.04 Any Change in the Work provided by Change Order by the Owner shall not impair the obligations of any surety.

ARTICLE 23 - CORRECTION OF WORK

The Contractor shall promptly correct any Work that fails to conform to the requirements of the Contract Documents or governing authority during the progress of the Work and shall remedy any defects due to faulty materials, equipment or workmanship which appear within a period of one year from the Date of final payment to the Contractor. The Contractor will deliver to Owner any and all written guarantees received from suppliers and/or manufacturers on materials and equipment, i.e. pumps, electric panels, etc. If the Contractor fails to correct defective or nonconforming work, the Owner may correct it in accordance with Paragraph 8.02 hereof. The cost of all corrective work shall be borne by Contractor.

ARTICLE 24 - TERMINATION BY THE CONTRACTOR

If the Owner fails to make a required progress payment for a period of thirty days after the due date, the Contractor may, upon seven days written notice to the Owner, terminate the Contract and recover from the Owner payment for all Work executed and for any proven loss sustained upon any materials, equipment, tools, and construction equipment and machinery, including reasonable profit and damages, provided, however, that such amount does not exceed the contract price less amounts paid Contractor.

ARTICLE 25 - TERMINATION OR SUSPENSION BY THE OWNER

25.01 If the Contractor files for bankruptcy, or if a bankruptcy petition is filed against Contractor and not dismissed within 30 days, or if he makes a general assignment for the benefit of his creditors, or if a receiver is appointed on account of his insolvency or if he persistently or repeatedly refuses or fails, except in case for which extension of time is provided, to supply enough properly skilled workmen or proper materials, or if he fails to make prompt payment to Subcontractors or for materials or labor, or fails to perform the Work on a regular and continual basis in the sole judgment of Owner, or abandons the project for a period of ten (10) consecutive calendar days, or persistently disregards laws, ordinances, or otherwise is guilty of a substantial violation of a provision of the Contract Documents, then the Owner may, without prejudice to any right or remedy and after giving the Contractor and his surety, if any, three days written notice, terminate the employment of the Contractor, and take possession of the site and of all materials, equipment, tools, construction equipment and machinery thereon owned by the Contractor and may finish the Work by whatever method he may deem expedient. In such case the Contractor shall not be entitled to receive any further payment until the Work is finished.

25.02 If the unpaid balance of the Contract Sum exceeds the cost of finishing the Work, such excess shall be paid to the Contractor. If such costs exceed such unpaid balance, the Contractor shall pay the difference to the Owner.

25.03 The Owner shall have the right in its sole discretion, to either suspend prosecution of the Work or to terminate the Work as a result of any adverse action taken or threatened by any governmental agency against the Owner, Contractor, or the project or as a result of any legal, equitable or administrative action brought to enjoin or otherwise interfere with Owner and the completion of the project. Any such suspension or termination of Owner shall become effective seven (7) days after written notice from Owner to Contractor. In the event of a suspension under this Sub-article 25.03, Contractor agrees to recommence Work within ten (10) days after written notice to do so from Owner, providing, however, Contractor is not required to recommence such Work if the suspension exceeds thirty (30) consecutive days. In the event of any termination or a suspension which exceeds thirty (30) days under this Sub-article 25.03, the Contractor shall have the right to be compensated for Work previously authorized and completed in accordance with the Contract Documents as stated in Article 24 providing Contractor has not been in violation or breach of this Agreement.

25.04 In the event of a Dispute under paragraph 22.03 (as amended) or in any Dispute between Owner and Contractor as to an amount due to or from Contractor, the matter may be submitted to the Engineer by either party. If the Engineer fails to make a determination within five (5) days after a matter is submitted or if either Owner of Contractor is unwilling to be bound by such determination, then such dissenting party shall promptly notify the other party in writing. Prior to acceptance of final payment, either party may initiate litigation to determine the issue or issues in the Circuit Court, Seventh Judicial Circuit in and for Volusia County, Florida, which shall be the sole venue for any and all actions arising out of or related to this Contract. Unless notification is timely given and litigation is timely commenced, the Engineer's decision shall be final. Nothing Herein shall prevent the parties from suspending this provision by agreeing in writing to mediation or arbitration. In any action, arbitration or mediation arising out of or under this Contract, the prevailing party shall be entitled to recover all costs and expenses, including reasonable attorneys' fees incurred in the determination and/or enforcement of its rights under this Contract.

ARTICLE 26 - NON-DISCRIMINATION

The Contractor shall not discriminate against any employee or application for employment because of race, creed, color or national origin.

ARTICLE 27 - PARTIAL INVALIDITY

The invalidity or illegality of any paragraph or portion thereof of this Contract shall not affect the remaining paragraphs of this Contract, which paragraphs shall remain in full force and effect.

ARTICLE 28 - SINGULAR AND PLURAL FORMS

Whenever the context of the Contract so requires or admits any singular form shall be construed to be plural and any plural form as being singular.

ARTICLE 29 - GENDER

Whenever any gender is used in the Contract, the gender shall be deemed to include the masculine, feminine, and neuter forms, as the sense so requires.

ARTICLE 30 - ENTIRE AGREEMENT

This Agreement represents the entire understanding between the parties hereto, relative to the subject matter of this Agreement and may not be altered or modified except in writing executed by both parties hereto, unless otherwise herein provided.

ARTICLE 31 - FINANCING CONTINGENCY

The Owner's obligation to proceed under this Contract is subject to and contingent upon Owner receiving a financing commitment or commitments for the project acceptable to it, in its sole discretion, and upon the satisfactory closing of any such financing arrangements and funding thereunder. It is agreed and understood that in the event Owner does not receive, or having received does not close upon financing arrangements acceptable to it in its sole discretion, then in that event it need not proceed with any work hereunder and may terminate this Contract without liability upon written notice to Contractor.

The Contractor shall cooperate with Owner and Owner's lender to execute and deliver such documents as Owner's lender may reasonably request in connection with Owner's financing for construction of the Project, provided that such documents are customarily required.

It is agreed and understood that this Contract may be amended with respect to the scope of the Work or otherwise in connection with any requirements of Owner's lender, and Contractor agrees to amend this Contract if so requested by Owner.

IN WITNESS WHEREOF, the parties have hereunto set their hands and seals the day and year first above written.

Signed, sealed and delivered in the presence of:

"Owner"

Witness

(Printed Name)

PLANTATION BAY UTILITY COMPANY a Florida Corporation

By:

Douglas R. Ross, Jr.; Vice President

(Corporate Seal)

(Printed Name) BETH MILLER

Witness

(Printed Name)

(Printed Name) BETH MILLER

"Contractor"

VOLUSIA CONSTRUCTION COMPANY, INC.

Thomas J. Underwood, Jr.,

Secretary/Treasurer

(Corporate Seal)

License #: Federal I.D. #: Telephone #: (386) 761-6111

PAGE 1 OF 3

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VOLUSIA CONSTRUCTION COMPANY, INC.

OCTOBER 7,2004 REV.

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TO: PLANTATION BAY UTILITIES 2359 BEVILLE ROAD DAYTONA BEACH, FLORIDA 32119

ATTN: TOM RUSSO

PLANTATION BAY SECTION 2 E-V, UNIT 2 UTILITIES PER LATEST PLAN REVISION DATED 08/09/04

A. SANITARY SEWER

1.	8" PVC, SDR-35				
а.	0-6' CUT	305	LF	17.60	5,368.00
b.	6-8' CUT	487	\mathbf{LF}	19.95	9,715.65
c.	8-10' CUT	535	LF	27.05	14,471.75
d.	10-12' CUT	795	LF	35.05	27,864.75
e.	12-14' CUT	755	LF	47.25	35,673.75
f.	14-16' CUT	515	LF	62.25	32,058.75
2.	48" DIA. MANHOLES				
a.	0-6' DEEP	2	EA	1,970.00	3,940.00
ь.	6-8' DEEP	2	EA	2,175.00	4,350.00
c.	8-10' DEEP	2	EA	2,545.00	5,090.00
d.	10-12' DEEP	2	EA	3,020.00	6,040.00
e.	12-14' DEEP	4	EA	3,520.00	14,080.00
f.	14-16' DEEP	I	EA	4,070.00	4,070.00
3.	CONNECT TO EXISTING MANHOLE				
а.	14-16' DEEP	1	EA	1,800.00	1,800.00
b.	16-18' DEEP	1	EA	2,000.00	2,000.00
c.	CONSTRUCT DROP PAD & 90 BEND	1	LS	800.00	800.00
4.	GRAVEL BEDDING FOR MANHOLES	45	CY	28.00	1,260.00

952 BIG TREE ROAD + PO. BOX 214578 + SOUTH DAYTONA, FL 32121-4578 + 386/761-6111 DUN & BRADSTREET 06-786-3225

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5.	DROP CONNECTION	6.0	VF	270.00	1,620.00
6. a.	SERVICES 8" X 4" SINGLE	82	EA	175.00	14,350.00
	SUBTOTAL				\$ 184,552.65
В.	WATER DISTRIBUTION				
1.	PVC MAIN WITH FITTINGS				
a.	6" DR-18	270	LF	12.10	3,267.00
b.	8" DR-18	3690	LF	15.30	56,457.00
2.	GATE VALVE WITH BOX				
2. a.	6"	2	EA	625.00	1,250.00
а. b.	8"	8	EA	815.00	6,520.00
	-	¢.			0,0 - 000 0
3.	FIRE HYDRANT WITH VALVE	8	EA	2,010.00	16,080.00
4.	2" BLOWOFF ASSEMBLY	3	EA	385.00	1,155.00
5.	SERVICES				
а.	3/4" SINGLE	22	EA	191.00	4,202.00
b.	1" X 3/4" DOUBLE	31	EA	216.00	6,696.00
6.	CONNECT TO EXISTING STUB	1	ΕA	360.00	360.00
7.	RESTRAINED JOINTS	1	LS	1,010.00	1,010.00
	SUBTOTAL				\$ 96,997.00

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F.,

	GRAND TOTAL				S is	296,599.65
	SUBTOTAL				\$	15,050.00
4.	TRENCH SAFETY	1	LS	3,300.00		3,300.00
3.	TESTING	1	LS	3,000.00		3,000.00
2.	AS-BUILT DRAWINGS	1	LS	5,250.00		5,250.00
1.	SURVEY LAYOUT	1	LS	3,500.00		3,500.00
C.	MISCELLANEOUS					

NOTES:

- 1. ALL PREMITS AND IMPACT/INSPECTION FEES ARE TO BE BY OTHERS.
- 2. ALL CLEARING, SILT FENCE, FILL DIRT, GRADING, ROADWAY CONSTRUCTION, CURB, SIDEWALK, SOD AND SEED & MULCH ARE TO BE BY OTHERS.
- 3. UNIT PRICES WILL BE HONORED FOR 30 DAYS FROM THE DATE OF THIS PROPOSAL. MARKET INCREASES MAY APPLY THEREAFTER.

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SIGNED:

DATE:

VOLUSIA CONSTRUCTION COMPANY

			Proposal of		
		Halifax	Paving,	Inc.	
			9 Ormond Beach, F		
DATE:	09/23/2005	Phone 386-676-02	200 Fax 386-676-08 axpaving@cfl.rr.com	803 T	TIME: 3:22 PM
TO:	ICI Homes				
	2379 Beville Road				
	Daytona Beach, FL 32	119			
ATTN:	Dick Smith				
PHONE:	788-0820	FAX: 760-22	37		
JOB NAME:	Plantation Bay Section	1 2A-F, Unit 7	LOCATED AT:	Ormond Beach	
PLANS BY:	Finley & Associates		DATE OF PLANS:	05/12/2005	

Prices Are Good For Work Completed Through 06/30/06

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BID ITEM	QUANTITY	UNIT	<u> </u>	NIT PRICE		TOTAL
PLANTATION BAY 2AF-UNIT 7						
SUBDIVISION						
Clear & Grubb	56.32	AC	\$	3,400.00	\$	191,488.00
Lake Excavation	53745	CY	\$	2.50	\$	134,362.50
Imported Fill	275000	CY	\$	8.50	\$	2,337,500.00
Dewatering	1	LS	\$	8,000.00	\$	8,000.00
Road Grading	1	LS	\$	52,000.00	\$	52,000.00
Asphalt 1 1/2" Type 1	15575	SY	\$	6.00	\$	93,450.00
6" Soil Cement Base	19270	SY	\$	7,50	\$	144,525.00
6" Stabilized Subbase	20500	SY	\$	2.50	\$	51,250.00
6"Stabilized Shoulder	4930	SY	\$	2,50	\$	12,325.00
Striping & Signs	1	LS	\$	2,600.00	\$	2,600.00
Wheel Stops	35	EA	\$	35.00	\$	1,225.00
Handicap Ramps	11	EA	\$	300.00	\$	3,300.00
4" Common Area Sidewalk	4300	SF	\$	2.90	\$	12,470.00
Miami Curb	11085	LF	\$	8.10	\$	89,788.50
Seed & Mulch	152210	SY	\$	0.40	\$	60,884.00
Sod-Bahia	21400	SY	\$	1.75	\$	37,450.00
Silt Fence	8440	LF	ŝ	1.35	S	11,394.00
Turbidity Barrier	340	LF	\$	10.00	\$	3,400.00
NPDES	1	LS	\$	8,000,00	\$	8,000.00
As-Builts	1	LS	ŝ	5,000.00	ŝ	5,000.00
Testing	1	LS	ŝ	3,400.00	S	3,400.00
Staking	1	LS	ŝ	6,700.00	\$	6,700.00
Maintenance Bond	1	LS	s	300.00	S	300.00
Conservation Area Signs	22	EA	Ś	185.00	\$	4,070.00
			SU	JBTOTAL	\$	3,274,882.00
SANITARY SEWER SYSTEM						
8" PVC SDR-26 0'-6'	658	LF	\$	31.50	\$	20,727.00
8" PVC SDR-26 6'-8'	1188	LF	\$	34.65	\$	41,164.20
8" PVC SDR-26 8'-10'	1254	LF	s	37.80	\$	47,401.20
8" PVC SDR-26 10'-12'	740		\$	47.25	\$	34,965.00
8" PVC SDR-26 12'-14'	910	LF	Ŝ	54.60	\$	49,686.00
8" PVC SDR-26 14'-16'	111	LF	\$	60.90	\$	6,759.90
Precast Manhole 0'-6'	1	EA	\$	2,625.00	\$	2,625.00
Precast Manhole 6'-8'	4	EA	\$	2,940.00	\$	11,760.00
Precast Manhole 8'-10'	7	EA	\$	3,360.00	Ŝ	23,520.00
Precast Manhole 10'-12'	4	EA	ŝ	3,990,00	\$	15,960.00
Precast Manhole 12'-14'	4	EA	ŝ	4,620.00	ŝ	18,480.00
Precast Manhole 14'-16'	2		s	5,880.00	\$	11,760.00
4" Single Service Lateral	204	EA	\$	299.25	ŝ	61,047,00
Television Inspection And Report	14880	LF	ŝ	1.60	ŝ	23,808.00
Sewer As-Builts	14000	LS	s	13,015.00	ŝ	13,015.00
Construction Layout	1	LS	ŝ	15,215.00	\$	15,215.00
Miscellaneous Materials	' I	LS	s	8,000.00	\$	8,000.00

POTABLE WATER SYSTEM 12" CL350 DIP	180	LF	\$	32.10	\$	5,778.00	
8" SDR-18	4900	LF	\$ \$	18.90	э \$		
8" CL350 DIP	4900	LF	, \$	24.15		92,610.00	
2" SCH-40	690	LF	э \$			1,932.00	
12" Gate Valve	4	EA	3 \$	12.60		8,694.00	
8" Gate Valve	4	EA	э 5	1,968.75		7,875.00	
2" Gate Valve	10	EA	5 5	1,023.75	\$ \$	10,237.50	
Fire Hydrant Assembly With Gate Valve	11	EA	э \$	446.25	5 \$	2,231.25	
Blow Off Assembly	4	EA	э \$	3,097.50		34,072.50	
-		EA	э \$	997.50		3,990.00 735.00	
1" Single Service Lateral 1" Double Service Lateral	2		s S	367.50			
	101	EA		420.00		42,420.00	
Bacteriological Testing	5850	LF	\$	1.05		6,142.50	
Water As-Builts	1	LS	\$	4,580.25		4,580.25	
Construction Layout	1	LS	\$	6,275.00		6,275.00	
Miscellaneous Materials	1	LS	s su	7,350.00 BTOTAL	\$ \$	7,350.00 234,923.00	
CTODAL DD ABIA OF ENOTEN							
STORM DRAINAGE SYSTEM 18" RCP	3437	LF	\$	39.90	\$	137,136.30	
24" RCP	117		s	50.40		5,896.80	
36" RCP	64	LF	\$	75.60		4,838.40	
42" RCP	144	LF	ŝ	94.50		13,608.00	
Type 'C' Inlet	33		3 5	2,257.50		74,497.50	
Type 'E' Inlet	33	EA	s	2,237.30		7,166.25	
Drainage Control Structure With Skimmer	1	EA	\$	3,885.00		3,885.00	
Junction Box	2	EA	s	2,205.00		4,410.00	
18" M.E.S.	13	EA	s	1,155.00	\$	15,015.00	
24" M.E.S.	2	EA	ŝ	1,522.50		3,045.00	
36" M.E.S.	1	EA	\$	2,283.75		2,283.75	
42" M.E.S.	2	EA	s	3,018.75		6,037.50	
Drainage As-Builts	1	LS	\$			7,335.00	
Diamage As-Bunis							
				7,335.00			
Construction Layout	1	LS	\$	755.00	\$	755.00	
Construction Layout			\$ \$	755.00 9,975.00	\$ \$	755.00 9,975.00	
Construction Layout Miscellaneous Materials	1	LS	\$ \$	755.00	\$	755.00	
Construction Layout Miscellaneous Materials GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7	1	LS	\$ \$	755.00 9,975.00	\$ \$	755.00 9,975.00	
Construction Layout Miscellaneous Materials GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION	1	LS	\$ \$	755.00 9,975.00	\$ \$ \$	755.00 9,975.00 295,884.50	
Construction Layout Miscellaneous Materials GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7	1	LS	\$ \$	755.00 9,975.00	\$ \$ \$	755.00 9,975.00 295,884.50	
Construction Layout Miscellaneous Materials GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE	1	LS LS	\$ \$ SU	755.00 9,975.00 BTOTAL	S S S	755.00 9,975.00 295,884.50 4,211,582.80	
Construction Layout Miscellaneous Materials GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb	1 1 2.35	LS LS	\$ \$ SU	755.00 9,975.00 IBTOTAL 3,400.00	\$ \$ \$ \$	755.00 9,975.00 295,884.50 4,211,582.80 7,990.00	
Construction Layout Miscellaneous Materials GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation	1 1 2.35 20000	LS LS AC CY	\$ \$ SU \$	755.00 9,975.00 IBTOTAL 3,400.00 2.50	\$ \$ \$ \$	755.00 9,975.00 295,884.50 4,211,582.80 7,990.00 50,000.00	
Construction Layout Miscellaneous Materials GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill	1 1 2.35 20000 4000	LS LS AC CY CY	\$ \$ SU \$ \$	755.00 9,975.00 IBTOTAL 3,400.00 2.50 8.50	\$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 295,884.50 4,211,582.80 7,990.00 50,000.00 34,000.00	
Construction Layout Miscellaneous Materials GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering	1 1 2.35 20000 4000 1	LS LS AC CY CY LS	\$ \$ SU \$ \$ \$ \$	755.00 9,975.00 IBTOTAL 3,400.00 2.50 8.50 8,000.00	\$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 295,884.50 4,211,582.80 7,990.00 50,000.00 34,000.00 8,000.00	
Construction Layout Miscellaneous Materials GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading	1 1 2.35 20000 4000 1 1	LS LS AC CY LS LS	\$ \$ \$U \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 IBTOTAL 3,400.00 2.50 8,500 52,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 295,884.50 4,211,582.80 7,990.00 50,000.00 34,000.00 8,000.00 52,000.00	
Construction Layout Miscellaneous Materials GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1	1 1 2.35 20000 40000 1 1 1 4110	LS LS AC CY CY LS LS SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 BTOTAL 3,400.00 2.50 8.50 8,000.00 52,000.00 6.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 295,884.50 4,211,582.80 7,990.00 50,000.00 34,000.00 8,000.00 52,000.00 24,660.00	
Construction Layout Miscellaneous Materials GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base	1 1 2.35 20000 4000 1 1 1 4110 5090	LS LS AC CY CY LS LS SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 IBTOTAL 3,400.00 2.50 8,500 52,000.00 52,000.00 6.00 7.50	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 295,884.50 4,211,582.80 7,990.00 50,000.00 34,000.00 8,000.00 52,000.00 24,660.00 38,175.00	
Construction Layout Miscellaneous Materials GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Subbase	1 1 2.35 20000 4000 1 4110 5090 5420	LS LS AC CY CY LS LS SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 /BTOTAL 3,400.00 2.50 8,000.00 52,000.00 62,000.00 7.50 2.50	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 295,884.50 4,211,582.80 7,990.00 50,000.00 34,000.00 8,000.00 52,000.00 24,660.00 38,175.00 13,550.00	
Construction Layout Miscellaneous Materials GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Subbase 6"Stabilized Shoulder	1 1 2.35 20000 4000 1 1 1 4110 5090 5420 1310	LS LS AC CY CY LS LS SY SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 IBTOTAL 3,400.00 2.50 8,000.00 52,000.00 6.00 7.50 2.50 2.50	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 295,884.50 4,211,582.80 7,990.00 50,000.00 34,000.00 8,000.00 24,660.00 38,175.00 13,550.00 3,275.00	
Construction Layout Miscellaneous Materials GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Subbase 6" Stabilized Shoulder Striping & Signs	1 1 2.35 20000 4000 1 1 4110 5090 5420 1310 1	LS LS AC CY CY LS LS SY SY SY SY LS	\$ \$U \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 /BTOTAL 3,400.00 2.50 8,000.00 52,000.00 6.00 7.50 2.50 2.50 2.50 2.600.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 295,884.50 4,211,582.80 4,211,582.80 50,000,00 34,000,00 34,000,00 24,660,00 38,175,00 13,550,00 3,275,00 2,600,00	
Construction Layout Miscellaneous Materials GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Shoulder Strapilized Shoulder Striping & Signs Barricades	1 1 2.35 20000 4000 1 1 4110 5090 5420 1310 1 2	LS LS AC CY LS LS SY SY SY LS EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 IBTOTAL 3,400.00 2.50 8,000.00 52,000.00 6.00 7.50 2.50 2.50 2.50 2.50 2.600.00 35.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 295,884.50 4,211,582.80 4,211,582.80 50,000,00 34,000,00 52,000,00 34,000,00 52,000,00 24,660,00 38,175,00 13,550,00 3,275,00 2,600,00 70,00	
Construction Layout Miscellaneous Materials GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Stabilized Subbase 6" Stabilized Subbase 6" Stabilized Shoulder Striping & Signs Barricades Handicap Ramps	1 2.35 20000 4000 1 1 4110 5090 5420 1310 1 1 2 2	LS LS AC CY LS LS SY SY SY LS EA EA	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 IBTOTAL 3,400.00 2.50 8,000.00 52,000.00 6.00 7.50 2.50 2.50 2.50 2.600.00 35.00 300.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 295,884.50 4,211,582.80 4,211,582.80 4,211,582.80 34,000,00 50,000,00 34,000,00 52,000,00 24,660,00 38,175,00 13,550,00 3,275,00 2,600,00 70,00 600,00	
Construction Layout Miscellaneous Materials GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Subbase 6"Stabilized Shoulder Striping & Signs Barricades Handicap Ramps 4" Common Area Sidewalk	1 1 1 2.35 20000 4000 1 1 4110 5090 5420 1310 1 1 2 2 2 10890	LS LS CY CY LS SY SY SY SY SY SY SY SY SY SY SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 BTOTAL 3,400.00 2.50 8,000.00 52,000.00 6.00 7.50 2.50 2.600.00 35.00 300.00 2.90	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 295,884.50 4,211,582.80 4,211,582.80 50,000,00 34,000,00 50,000,00 34,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,00 50,000,000,00 50,000,000 50,000,000 50,000,000 50,000,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 5	
Construction Layout Miscellaneous Materials GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Subbase 6" Stabilized Subbase 6" Stabilized Subbase 6" Stabilized Shoulder Striping & Signs Barricades Handicap Ramps 4" Common Area Sidewalk Type 'F' Curb	1 1 1 2.35 20000 4000 1 1 4110 5090 5420 1310 1 2 2 10890 2940	LS LS CY CY LS SY SY SY SY SY SY SY LS EA SF LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 BTOTAL 3,400.00 2.50 8,500 52,000.00 6.00 7.50 2.50 2.50 2.600.00 35.00 35.00 35.00 300.00 2.90 8.10	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 295,884.50 4,211,582.80 4,211,582.80 7,990.00 50,000.00 34,000.00 8,000.00 52,000.00 24,660.00 38,175.00 13,550.00 3,275.00 2,600.00 70.00 600.00 31,581.00 23,814.00	
Construction Layout Miscellaneous Materials GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Subbase 6" Stabilized Subbase 6" Stabilized Subbase 6" Stabilized Subbase 6" Stabilized Subuder Striping & Signs Barricades Handicap Ramps 4" Common Area Sidewalk Type 'F' Curb Seed & Mulch	1 1 1 2.35 20000 4000 1 1 4110 5090 5420 1310 1 2 2 2 10890 2940 6115	LS LS ACYY CYY LS SYY SYY SYY SYY SYY SY SY SY SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 BTOTAL BTOTAL 8,000.00 52,000.00 6.00 7.50 2.50 2.50 2.600.00 35.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 295,884.50 4,211,582.80 4,211,582.80 5,000,00 34,000,00 34,000,00 34,000,00 34,000,00 34,000,00 34,000,00 34,000,00 34,000,00 34,000,00 35,000,00 35,000,00 3,275,00 2,600,00 3,275,00 2,600,00 3,275,00 2,600,00 31,581,00 23,814,00 2,446,00	
Construction Layout Miscellaneous Materials GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Subbase 6" Stabilized Subbase 6" Stabilized Subbase 6" Stabilized Subbase 6" Stabilized Subuder Striping & Signs Barricades Handicap Ramps 4" Common Area Sidewalk Type F' Curb Seed & Mulch Sod-Bahia	1 1 1 2.35 20000 4000 1 1 4110 5090 5420 1310 1 2 10890 2940 6115 2100	LS LS AC CY CY LS SY SY SY SY SY SY SY SY SY SY	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 /BTOTAL 3,400.00 2.50 8,500 52,000.00 52,000.00 7.50 2.50 2.600.00 35.00 300.00 2.90 8.10 0.40 1.75	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 295,884.50 4,211,582.80 4,211,582.80 4,211,582.80 50,000,00 34,000,00 34,000,00 34,000,00 34,000,00 34,000,00 34,000,00 352,000,00 38,175,00 3,275,00 2,600,00 70,00 600,00 31,581,00 23,814,00 2,446,00 3,675,00	
Construction Layout Miscellaneous Materials GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Subbase 6" Stabilized Subbase 6" Stabilized Subbase 6" Stabilized Subbase 6" Stabilized Subuder Striping & Signs Barricades Handicap Ramps 4" Common Area Sidewalk Type F' Curb Seed & Mulch Sod-Bahia Silt Fence	1 1 1 2.35 20000 4000 1 1 4110 5090 5420 1310 1 2 2 10890 2940 6115 2100 700	LS LS ACYY CYS LS SYY SY SY SY SY SY LS EA SF LF	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 /BTOTAL 3,400.00 2.50 8,000.00 52,000.00 6.00 7.50 2.50 2.600.00 35.00 300.00 8.10 0.40 1.75 1.35	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 295,884.50 4,211,582.80 4,211,582.80 50,000.00 34,000.00 34,000.00 34,000.00 24,660.00 38,175.00 13,550.00 3,275.00 2,600.00 70.00 600.00 31,581.00 23,814.00 2,446.00 3,675.00 945.00	
Construction Layout Miscellaneous Materials GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Subbase 6" Stabilized Subbase 6" Stabilized Subbase 6" Stabilized Subuder Striping & Signs Barricades Handicap Ramps 4" Common Area Sidewalk Type F' Curb Seed & Mulch Sod-Bahia Silt Fence NPDES	1 1 1 1 2.35 20000 4000 1 1 4110 5090 5420 1310 1 2 2 10890 2940 6115 2100 700 1	LS ACYY LS SYY SYY LS EAA SF LF SY LS LS	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 /BTOTAL BTOTAL 3,400.00 2.50 8,000.00 52,000.00 6.00 7.50 2.50 2.600.00 35.00 300.00 2.90 8.10 0.40 1.75 1.35 8,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 295,884.50 4,211,582.80 4,211,582.80 4,211,582.80 50,000,00 34,000,00 34,000,00 34,000,00 34,000,00 34,000,00 34,000,00 31,581,00 23,814,00 23,814,00 23,814,00 24,460,00 31,575,00 945,00 8,000,00	
Construction Layout Miscellaneous Materials GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Subbase 6" Stabilized Subbase 6" Stabilized Subbase 6" Stabilized Subuder Striping & Signs Barricades Handicap Ramps 4" Common Area Sidewalk Type 'F' Curb Seed & Mulch Sod-Bahia Silt Fence NPDES As-Builts	1 1 1 1 2.35 20000 4000 1 1 4110 5090 5420 1310 1 2 10890 2940 6115 21000 700 1 1	LS LS ACYY LS SYY LS SYY LS EAA SF F SYY LS LS LS LS LS SY LS LS LS LS LS LS LS LS LS LS LS LS LS	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 /BTOTAL BTOTAL ////////////////////////////////////	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 295,884.50 4,211,582.80 4,211,582.80 4,211,582.80 50,000,00 34,000,00 50,000,00 34,000,00 52,000,00 24,660,00 33,275,00 2,600,00 31,581,00 31,581,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,814,00 23,800,00 50,000 24,500 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,0	
Construction Layout Miscellaneous Materials GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Subbase 6"Stabilized Subbase 6"Stabilized Subbase 6"Stabilized Shoulder Striping & Signs Barricades Handicap Ramps 4" Common Area Sidewalk Type F' Curb Seed & Mulch Sod-Bahia Silt Fence NPDES As-Builts Testing	1 1 1 1 2.35 20000 4000 1 1 4110 5090 5420 1310 1 2 10890 2940 6115 2100 700 1 1 1 1 1 1 1 1 1 1 1 1 1	LS LS ACYYLS SYYSYS SYYS LS SYYSYS LS LS LS LS	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 BTOTAL BTOTAL 3,400.00 2.50 8,000.00 52,000.00 6.00 7.50 2.50 2,600.00 350,00 300.00 2.90 8.10 0.40 1.75 1.35 8,000.00 3,400.00 3,400.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 295,884.50 4,211,582.80 4,211,582.80 7,990.00 50,000.00 34,000.00 8,000.00 24,660.00 38,175.00 13,550.00 3,275.00 2,600.00 70.00 600.00 31,581.00 23,814.00 2,344.00 3,675.00 945.00 8,000.00 5,000.00 3,400.00	
Construction Layout Miscellaneous Materials GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Subbase 6" Stabilized Subbase 8 Aricades Handicap Ramps 4" Common Area Sidewalk Type 'F' Curb Seed & Mulch Sod-Bahia Silt Fence NPDES As-Builts Testing Staking	1 1 1 1 2.35 20000 4000 1 1 4110 5090 5420 1310 1 2 2 10890 2940 6115 2100 700 1 1 1 1 1 1 1 1 1 1 1 1 1	LS LS CCYYLS SYYSSYSSYSSYSSYSSYSSYSSYSSS LS LS LS LS LS	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 BTOTAL BTOTAL 3,400.00 2.50 8,000.00 52,000.00 6.00 7.50 2.50 2,600.00 35.00 35.00 30.00 2.90 8.10 0.40 1.75 1.35 8,000.00 5,000.00 3,400.00 6,700.00	***************************************	755.00 9,975.00 295,884.50 4,211,582.80 4,211,582.80 7,990.00 50,000.00 34,000.00 52,000.00 24,660.00 38,175.00 13,550.00 3,275.00 2,600.00 31,581.00 23,814.00 2,446.00 3,675.00 945.00 8,000.00 5,000.00 3,400.00 6,700.00	
Construction Layout	1 1 1 1 2.35 20000 4000 1 1 4110 5090 5420 1310 1 2 10890 2940 6115 2100 700 1 1 1 1 1 1 1 1 1 1 1 1 1	LS LS ACYYLS SYYSYS SYYS LS SYYSYS LS LS LS LS	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 BTOTAL BTOTAL 3,400.00 2.50 8,000.00 52,000.00 6.00 7.50 2.50 2,600.00 350,00 300.00 2.90 8.10 0.40 1.75 1.35 8,000.00 3,400.00 3,400.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	755.00 9,975.00 295,884.50 4,211,582.80 4,211,582.80 7,990.00 50,000.00 34,000.00 8,000.00 24,660.00 38,175.00 13,550.00 3,275.00 2,600.00 70.00 600.00 31,581.00 23,814.00 2,344.00 3,675.00 945.00 8,000.00 5,000.00 3,400.00	

GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 BAY DRIVE					\$	1,501,390.25
	-	-	SU	BTOTAL	s	1,070,044.50
Fabriform At Double Arch Pipe	515	SY	\$	48.30	ŝ	24,874.50
Headwall For Double Arch Pipe	4	EA	\$	33,967.50	ŝ	135,870.00
12.11' X 7.5' Arch Pipe (2 Runs Of 125)	620	LF	\$	1,050.00	ŝ	651,000.00
CANAL CROSSING [2.11' X 7.5' Arch Pipe (2 Runs Of 123')	246	LF	\$	1,050.00	\$	258,300.00
			st	BTOTAL	\$	43,704.50
Construction Layout	1	LS	\$	755.00	\$	755.0
Drainage As-Builts	1	LS	\$	645.00	\$	645.0
18" M.E.S.	3	EA	\$	1,155.00	\$	3,465.0
function Box	1	EA	\$	2,205.00	\$	2,205.0
Drainage Control Structure With Skimmer	1	EA	\$	3,885.00	ŝ	3,885.0
Type 'C' Inlet	6		ŝ	2,257,50	ŝ	13.545.0
24" RCP	195	LF	ŝ	50.40	ŝ	9,828.0
STORM DRAINAGE SYSTEM 18" RCP	235	LF	s	39.90	\$	9,376.5
			SU	BTOTAL	\$	50,685.2
Construction Layout	1	LS	\$	1,495.00	\$	1,495.0
Water As-Builts	1	LS	\$	1,200.00	\$	1,200.0
Bacteriological Testing	1490	LF	\$	1.05	\$	1,564.5
lumper	1	EA	\$	1,181.25	\$	1,181.2
Blow Off Assembly	2	EA	\$	997.50	\$	1,995.0
3" Gate Valve	2	EA	\$	1,023.75	\$	2,047.5
12" PVC C900	1490	LF	\$	27.30	\$	40,677.0
POTABLE WATER SYSTEM Connect To Existing 12" PVC	1	EA	\$	525.00	\$	525.0
					•	10,11010
Construction Layout		23	-	BTOTAL	s	16,175.0
Construction Layout	· 1	LS	\$	685.00	s	685.0
Sewer As-Builts	220	LF	ۍ ۲	585.00	э \$	585.0
3" PVC SDR-26 14'-16' Felevision Inspection And Report	220 220	LF	\$ \$	60.90 1.60	\$ \$	13,398.0 352.0
Connect To Existing 8" Stub-Out	1	EA LF	\$	1,155.00	Ş	1,155.0

We propose to execute the above scope of work for the sum of: EXCLUSIONS:

\$ 5,712,973.05

WE PROPOSE TO PERFORM ONLY THE WORK EXPLICITLY DESCRIBED ABOVE
ANY ITEM OF WORK WHICH IS NOT EXPLICITLY DESCRIBED ABOVE IS NOT INCLUDED IN THIS PROPOSAL
THIS ITEMIZED PROPOSAL SHALL BECOME A BINDING ADDENDUM TO ANY CONTRACT DERIVED FROM THIS PROPOSAL.
Permit Applications. Permit Fees, Impact Fees, or Other Fees of any kind are NOT INCLUDED in this Proposal.
This Proposal may be withdrawn by us if not accepted within 30 days.
All work is guaranteed to be as specified.
All work is to be completed in a workmanlike manner according to standard construction practices.
Any alteration or deviation from the above scope of work, will be executed only upon written orders.
Any alteration or deviation from the above scope of work, involving extra costs, will become an extra charge over and above this Proposal.
Owner to carry Fire, Tomado, Humicane and other necessary insurance.
Our Workers are fully covered by Workmen's Compensation Insurance.
Acceptance of Proposal ~
The above scope of work, specifications, conditions, and prices are satisfactory and are hereby accepted.
Halifax Paving is authorized to do the work as specified. Payment will be made as outlined above.
······

Authorized Signature

Date of Acceptance

Authorized Signature _____ Date of Acceptance _____

		Proposal		<u> </u>
		Halifax Pav	ing, Inc	•
		P.O. Box 730549 Ormon	d Beach, Fl 32173	
DATE:	09/23/2005	Phone 386-676-0200 Fax	386-676-0803	TIME: 3:22 PM
		E-mail; halifaxpaving(@cfl.rr.com	
TO:	ICI Homes			
	2379 Beville Road			Richard
	Daytona Beach, FL	. 32119		
ATTN:	Dick Smith			
HONE:	788-0820	FAX: 760-2237		

PLANS BY: Finley & Associates

DATE OF PLANS: 05/12/2005

Prices Are Good For Work Completed Through 06/30/06

BID ITEM	QUANTITY	UNIT	U	NIT_PRICE		TOTAL
PLANTATION BAY 2AF-UNIT 7						
SUBDIVISION						
Clear & Grubb	56.32	AC	\$	3,400.00	\$	191,488.00
Lake Excavation	53745	CY	\$	2.50	\$	134,362.50
imported Fill	275000	CY	ŝ	8.50	ŝ	2,337,500.00
Dewatering	2,5000	LS	ŝ	8.000.00	ŝ	8,000.00
	1	LS	s	52,000.00	\$	52,000.00
Road Grading	15575	SY	s	6.00	\$	93,450.00
Asphalt 1 1/2" Type 1	19270	SY	ŝ	7.50	s	144,525.00
5" Soil Cement Base 5" Stabilized Subbase	20500	SY	\$	2,50	\$	51,250.00
	20300 4930	SY	ş	2.50	s	12,325.00
6"Stabilized Shoulder	4930	LS	э \$	2,600.00	s	2,600.00
Striping & Signs	35	EA	3 \$	2,000.00	5 5	1,225.00
Wheel Stops	35	EA EA	э S	300.00	5 5	3,300.00
Handicap Ramps	4300	EA SF	ծ Տ	2.90	э 5	-
4" Common Area Sidewalk			ծ Տ	2.90 8.10	Տ Տ	12,470.00
Miami Curb	11085	LF	-			89,788.50
Seed & Mulch	152210	SY	\$	0.40	\$	60,884.00
Sod-Bahia	21400		S	1.75	\$	37,450.00
Silt Fence	8440		\$	1.35	\$	11,394.00
Turbidity Barrier	340		\$	10.00	\$	3,400.00
NPDES	1		\$	8,000.00	S	8,000.00
As-Builts	1		\$	5,000.00	\$	5,000.00
Testing	1	-	\$	3,400.00	\$	3,400.00
Staking	1		\$	6,700.00	\$	6,700.00
Maintenance Bond	1		Ψ	300.00	\$	300.00
Conservation Area Signs	22	EA	\$	185.00	\$	4,070.00
			s	BTOTAL	\$	3,274,882.00
SANITARY SEWER SYSTEM						
8" PVC SDR-26 0'-6'	658	LF	\$	31.50	\$	20,727.00
8" PVC SDR-26 6'-8'	1188	LF	\$	34.65	\$	41,164.20
8" PVC SDR-26 8'-10'	1254	LF	\$	37.80	\$	47,401.20
8" PVC SDR-26 10'-12'	740	LF	\$	47.25	\$	34,965.00
8" PVC SDR-26 12'-14'	910) LF	\$	54.60	\$	49,686.0
8" PVC SDR-26 14'-16'	111	LF	\$	60.90	\$	6,759.90
Precast Manhole 0'-6'	1	ĒA	\$	2,625.00	\$	2,625.0
Precast Manhole 6'-8'	4	EA	\$	2,940.00	\$	11,760.00
Precast Manhole 8'-10'	7	EA	\$	3,360.00	\$	23,520.0
Precast Manhole 10'-12'	4	4 EA	\$	3,990.00	\$	15,960.00
Precast Manhole 12'-14'	4	EA	\$	4,620.00	\$	18,480.00
Precast Manhole 14'-16'	2		\$	5,880.00	\$	11,760.0
4" Single Service Lateral	204		ŝ	299.25	\$	61,047.0
Television Inspection And Report	14880		ŝ	1.60	ŝ	23,808.0
Sewer As-Builts	1		Š	13,015.00	\$	13,015.0
Construction Layout	1		ŝ	15,215.00	\$	15,215.0
· ·			ŝ	8,000.00	ŝ	8,000.0
Miscellaneous Materials			ی ا	0,000.00		

POTABLE WATER SYSTEM						
12" CL350 DIP	180	LF	\$	32.10	\$	5,778.00
8" SDR-18	4900	LF	3 \$	18.90	s S	92,610.00
8" CL350 DIP	80	LF	ŝ	24.15	3 \$	
2" SCH-40	690	LF	\$	12.60	э \$	1,932.00
12" Gate Valve	4	EA	3 5		э \$	8,694.00
8" Gate Valve	4	EA	з \$	1,968.75		7,875.00
	10	EA	ծ Տ	1,023.75	\$	10,237.50
2" Gate Valve			-	446.25	\$	2,231.25
Fire Hydrant Assembly With Gate Valve	11	EA	\$	3,097.50	S	34,072.50
Blow Off Assembly	4	EA	\$	997.50	\$	3,990.00
1" Single Service Lateral	2	EA	\$	367.50	\$	735.00
1" Double Service Lateral	101	EA	\$	420.00	\$	42,420.00
Bacteriological Testing	5850	LF	\$	1.05	\$	6,142.50
Water As-Builts	1	LS	\$	4,580.25	\$	4,580.25
Construction Layout	1	LS	\$	6,275.00	\$	6,275.00
Miscellaneous Materials	1	LS	\$	7,350.00	S	7,350.00
			st	BTOTAL	\$	234,923.00
STORM DRAINAGE SYSTEM						
18" RCP	3437	LF	\$	39.90	\$	137,136.30
24" RCP	117	LF	\$	50.40	\$	5,896.80
36" RCP	64	LF	\$	75.60	\$	4,838.40
42" RCP	144	LF	\$	94.50	ŝ	13,608.00
Type 'C' Inlet	33	EA	S	2,257.50	s	74,497.50
Type 'E' Inlet	3	EA	s	2,388.75	ŝ	7,166.25
Drainage Control Structure With Skimmer	1	ĒA	\$	3,885.00	\$	3,885.00
Junction Box	2	EA	ŝ	2,205.00	ŝ	4,410.00
18" M.E.S.	13	EA	ŝ	1,155.00	ŝ	15,015.00
24" M.E.S.	2	EA	\$	1,522.50	s	3,045.00
36" M.E.S.	1	EA	\$	2,283.75	\$	2,283.75
42" M.E.S.	2	EA	s	3,018.75	ŝ	
Drainage As-Builts	2	LS	\$	7,335.00	\$	6,037.50
Construction Layout	1	LS	\$	755.00		7,335.00
Miscellaneous Materials	1	LS	s	9,975.00	\$	755.00
Miscellaneous Materials	1	. 1.3		JBTOTAL	s	9,975.00 295,884.50
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION					\$	4,211,582.80
PLANTATION BAY 2AF-UNIT 7 BAY DRIVE						
Clear & Grubb	2 35	AC	\$	3,400.00	\$	7,990.00
Lake Excavation	20000	CY	\$	2.50	\$	50,000.00
Imported Fill	4000	CY	\$	8.50		34,000.00
Dewatering	4000	LS	ŝ	8,000.00	ŝ	8,000.00
Road Grading	1	LS	\$	52,000.00	\$	52,000.00
	4110	SY	\$ \$		\$	
Asphalt 1 1/2" Type 1 6" Soil Cement Base	5090	SY	\$	6.00 7,50	\$	24,660.00
6" Stabilized Subbase		SY	\$		ŝ	38,175.00
6"Stabilized Shoulder	5420	SY	\$	2.50	\$	13,550.00
	1310	LS	\$	2.50	ŝ	3,275.00
Striping & Signs	1	EA	э \$	2,600.00 35.00	\$	2,600.00
Barricades			\$		э \$	70.00
Handicap Ramps	2			300.00		600.00
4" Common Area Sidewalk	10890	SF	\$	2.90	\$	31,581.00
Type 'F' Curb	2940	LF	\$	8.10	\$	23,814.00
Seed & Mulch	6115	SY	\$	0.40	\$	2,446.00
Sod-Bahia	2100	SY	\$	1.75	\$	3,675.00
Silt Fence	700	LF	\$	1.35	\$	945.00
NPDES	1	LS	\$	8,000,00	\$	8,000.00
					\$	
As-Builts	1	LS	\$	5,000.00		5,000.00
As-Builts Testing	1	LS	\$	3,400.00	\$	3,400.00
As-Builts Testing Staking	1	LS LS	\$ \$	3,400.00 6,700.00	\$ \$	3,400.00 6,700.00
As-Builts Testing	1	LS	\$ \$ \$	3,400.00 6,700.00 300.00	\$ \$ \$	3,400.00 6,700.00 300.00
As-Builts Testing Staking	1	LS LS	\$ \$ \$	3,400.00 6,700.00	\$ \$	3,400.00 6,700.00

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Sewer As-Builts 1 LS \$ 585. Construction Layout 1 LS \$ 685. SUBTOTA POTABLE WATER SYSTEM Connect To Existing 12" PVC 1 EA \$ 525 12" PVC C900 1490 LF \$ 27 8" Gate Valve 2 EA \$ 1023 Blow Off Assembly 2 EA \$ 997 Jumper 1 EA \$ 1,181		
Television Inspection And Report 220 LF \$ 1 Sewer As-Builts 1 LS \$ 585. Construction Layout 1 LS \$ 685. SUBTOTA 1 LS \$ 525. Connect To Existing 12" PVC 1 EA \$ 525. 12" PVC C900 1490 LF \$ 27. 8" Gate Valve 2 EA \$ 1,023. Blow Off Assembly 2 EA \$ 997. Jumper 1 EA \$ 1,81.	00 \$	1,155.00
Sewer As-Builts 1 LS \$ \$85. Construction Layout 1 LS \$ \$85. POTABLE WATER SYSTEM I LS \$ \$25. Connect To Existing 12" PVC 1 EA \$ \$25. 12" PVC C900 1490 LF \$ 27. 8" Gate Valve 2 EA \$ 1,023. Blow Off Assembly 2 EA \$ 997. Jumper 1 EA \$ 1,181.	90 \$	13,398.00
Construction Layout 1 LS \$ 685. SUBTOTA POTABLE WATER SYSTEM 1 EA \$ 525 12" PVC C900 1490 LF \$ 27 8" Gate Valve 2 EA \$ 1,023 Blow Off Assembly 2 EA \$ 997 Jumper 1 EA \$ 1,181	60 \$	352.00
POTABLE WATER SYSTEM SUBTOTA Connect To Existing 12" PVC 1 EA \$ 525 12" PVC C900 1490 LF \$ 27 8" Gate Valve 2 EA \$ 1,023 Blow Off Assembly 2 EA \$ 997 Jumper 1 EA \$ 1,181	00 \$	585.00
POTABLE WATER SYSTEM 1 EA \$ 525 12" PVC C900 1490 LF \$ 27 8" Gate Valve 2 EA \$ 1,023 Blow Off Assembly 2 EA \$ 997 Jumper 1 EA \$ 1,181	00 \$	685.00
Connect To Existing 12" PVC 1 EA \$ 525 12" PVC C900 1490 LF \$ 27 8" Gate Valve 2 EA \$ 1,023 Blow Off Assembly 2 EA \$ 997 Jumper 1 EA \$ 1,181	L \$	16,175.00
Connect To Existing 12" PVC 1 EA \$ 525 12" PVC C900 1490 LF \$ 27 8" Gate Valve 2 EA \$ 1,023 Blow Off Assembly 2 EA \$ 997 Jumper 1 EA \$ 1,181		
12" PVC C900 1490 LF \$ 27 8" Gate Valve 2 EA \$ 1,023 Blow Off Assembly 2 EA \$ 997 Jumper 1 EA \$ 1,181	00 \$	525.00
8" Gate Valve 2 EA \$ 1,023 Blow Off Assembly 2 EA \$ 997 Jumper 1 EA \$ 1,181		40,677,00
Blow Off Assembly 2 EA \$ 997 Jumper 1 EA \$ 1,181		2.047.50
Jumper 1 EA \$ 1,181		1,995.00
Samper , Ert e ,,,er		1,181.25
	05 \$	1,564.50
Water As-Builts 1 LS \$ 1,200		1,200.00
Construction Layout 1 LS \$ 1,495		1,495.00
SUBTOTA		50,685.25
STORM DRAINAGE SYSTEM		
18" RCP 235 LF \$ 39	90 \$	9,376.50
24" RCP 195 LF \$ 50	40 \$	9,828.00
Type 'C' Inlet 6 EA \$ 2,257	50 \$	13,545.00
Drainage Control Structure With Skimmer 1 EA \$ 3,885	00 \$	3,885.00
Junction Box 1 EA \$ 2,205	00 \$	2,205.00
18" M.E.S. 3 EA \$ 1,155	00 \$	3,465.00
Drainage As-Builts 1 LS \$ 645	00 \$	645.00
Construction Layout 1 LS \$ 755	.00 \$	755.00
SUBTOT	L S	43,704.50
CANAL CROSSING		
12.11' X 7.5' Arch Pipe (2 Runs Of 123') 246 LF \$ 1,050	.00 s	258,300.00
12.11' X 7.5' Arch Pipe (2 Runs Of 310') 620 LF \$ 1,050	.00 \$	651,000.00
Headwall For Double Arch Pipe 4 EA \$ 33,967	50 S	135,870.00
	.30 \$	24,874.50
SUBTOT.	AL S	1,070,044.50
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 BAY DRIVE	\$	1,501,390.25

We propose to execute the above scope of work for the sum of: EXCLUSIONS:

\$ 5,712,973.05

WE PROPOSE TO PERFORM ONLY THE WORK EXPLICITLY DESCRIBED ABOVE ANY ITEM OF WORK WHICH IS NOT EXPLICITLY DESCRIBED ABOVE IS NOT INCLUDED IN THIS PROPOSAL THIS ITEMLED PROPOSAL SHALL BECOME A BINDING ADDENDUM TO ANY CONTRACT DERIVED FROM THIS PROPOSAL. Permi Applications, Permit Fees, Impact Fees, or Other Fees of any kind are NOT INCLUDED in this Proposal. This Proposal may be withdrawn by us if not accepted within 30 days. All work is use aspecified All work is to be completed in a workmanike manner according to standard construction practices. Any altenation or deviation from the above scope of work, will be executed only upon written orders. Any altenation or deviation from the above scope of work, involving exta costs, will become an extra charge over and above this Proposal. Owner to carry Fire, Tomado, Hurriane and other necessary insurance. Our Workes are fully covered by Workmen's Compensation Insurance. Acceptance of Proposal – Acceptance of Proposal – The above scope of work, specifications, conditions, and prices are satisfactory and are hereby accepted. Halifax Paving is authorized to do the work as specified. Payment will be made as outlined above. Authorized Signature Date of Acceptance

Authorized Signature

Date of Acceptance

		Proposal of		······
		Halifax Pavi	ng, Inc.	
		P.O. Box 730549 Ormond I	Beach, Fl 32173	
DATE:	09/23/2005	Phone 386-676-0200 Fax 38	6-676-0803	TIME: 3:22 PM
		E-mail; halifaxpaving@c	fl.m.com	
TO:	ICI Homes			
	2379 Beville Road			
	Daytona Beach, FL	. 32119		
			I	
ATTN:	Dick Smith			
PHONE:	788-0820	FAX: 760-2237	and the second second	
)B NAME:	Plantation Bay Sec	tion 2A-F, Unit 7 LOCATE	D AT: Ormond Beach	

PLANS BY: Finley & Associates

DATE OF PLANS: 05/12/2005

Prices Are Good For Work Completed Through 06/30/06

BID ITEM	QUANTITY	UNIT	U	NTT PRICE		TOTAL
PLANTATION BAY 2AF-UNIT 7 SUBDIVISION						
Clear & Grubb	56.32	AC	\$	3,400.00	\$	191,488.00
Lake Excavation	53745	CY	э 5	2,50	э 5	134,362.50
Imported Fill	275000	CY	\$	8.50	\$	2,337,500.00
Dewatering	275000	LS	s S	8,000.00	s	8,000,00
Road Grading	1	LS	\$	52,000.00	\$	52,000.00
Asphalt 1 1/2" Type 1	15575	SY	\$	52,000.00 6.00	s	93,450.00
6" Soil Cement Base	13373	SY	s	7.50	3 \$	144,525.00
6" Stabilized Subbase	20500	SY	s	2.50	э \$	51,250.00
6"Stabilized Shoulder	4930	SY	ŝ	2.50	з. \$	12,325.00
	4930	LS	s S	2.50	э 5	2,600.00
Striping & Signs	35	EA	\$	2,000.00	3 \$	1,225.00
Wheel Stops	33	EA	s S	300.00	э \$	3,300.00
Handicap Ramps	4300	SF	э \$	2.90	э \$	12,470.00
4" Common Area Sidewalk	11085	LF	3 \$	2.90 8.10	ъ \$	89,788,50
Miami Curb		SY	э \$	0.40	3 \$	•
Seed & Mulch	152210		э \$			60,884.00
Sod-Bahia	21400	SY LF	ծ Տ	1.75	\$ \$	37,450.00
Silt Fence	8440			1.35	ъ S	11,394.00
Turbidity Barrier	340	LF	\$	10.00	ծ Տ	3,400.00
NPDES	1	LS	\$	8,000.00		8,000.00
As-Builts	1	LS	\$	5,000.00	\$	5,000.00
Testing	1	LS	\$	3,400.00	\$	3,400.00
Staking	1	LS	\$	6,700.00	\$	6,700.00
Maintenance Bond	1	LS	\$	300.00	\$	300.00
Conservation Area Signs	22	ΕA	\$	185.00	\$	4,070.00
			SU	BTOTAL	\$	3,274,882.00
SANITARY SEWER SYSTEM						
8" PVC SDR-26 0'-6'	658	LF	\$	31.50	\$	20,727.00
8" PVC SDR-26 6'-8'	1188	LF	\$	34.65	\$	41,164.20
8" PVC SDR-26 8'-10'	1254	LF	\$	37.80	\$	47,401.20
8" PVC SDR-26 10'-12'	740	LF	\$	47.25	\$	34,965.00
8" PVC SDR-26 12'-14'	910	LF	\$	54.60	\$	49,686.00
8" PVC SDR-26 14'-16'	111	LF	\$	60.90	\$	6,759.90
Precast Manhole 0'-6'	1	EA	\$	2,625.00	\$	2,625.00
Precast Manhole 6'-8'	4	EA	\$	2,940.00	\$	11,760.00
Precast Manhole 8'-10'	7	EA	\$	3,360.00	\$	23,520.00
Precast Manhole 10'-12'	4	EA	\$	3,990.00	\$	15,960.00
Precast Manhole 12'-14'	4	EA	\$	4,620.00	\$	18,480.00
Precast Manhole 14'-16'	2	EA	\$	5,880.00	\$	11,760.00
4" Single Service Lateral	204	EA	\$	299.25	\$	61,047.00
Television Inspection And Report	14880	LF	\$	1.60		23,808.00
Sewer As-Builts	1		\$	13,015.00	\$	13,015.00
Construction Layout	1	LS	\$	15,215.00	\$	15,215.00
Miscellaneous Materials	1		\$	8,000.00	\$	8,000.00
		_	S	UBTOTAL	\$	405,893.30

POTABLE WATER SYSTEM 12" CL350 DIP	180	LF	\$	32.10	\$	5,778.
8" SDR-18	4900	LF	\$	18.90	\$	92,610.
3" CL350 DIP	80	LF	\$	24.15	s	1,932.
2" SCH-40	690	LF	Š	12.60	\$	8,694.
12" Gate Valve	4	EA	\$	1,968.75	ŝ	7,875.
	10	EA	ŝ	1,023.75	\$	10,237.
8" Gate Valve						,
2" Gate Valve	5	EA	\$	446.25	\$	2,231
Fire Hydrant Assembly With Gate Valve	11	EA	\$	3,097.50	\$	34,072.
Blow Off Assembly	4	EA	\$	997.50	\$	3,990.
1" Single Service Lateral	2	EA	\$	367.50	\$	735
1" Double Service Lateral	101	EA	\$	420.00	\$	42,420
Bacteriological Testing	5850	LF	\$	1.05	\$	6,142
Water As-Builts	1	LS	\$	4,580.25	\$	4,580
Construction Layout	1	LS	\$	6,275.00	\$	6,275
Miscellaneous Materials	1	LS	\$	7,350.00	\$	7,350
			su	BTOTAL	\$	234,923
STORM DRAINAGE SYSTEM						
18" RCP	3437	LF	\$	39.90	\$	137,136
24" RCP	117	LF	\$	50.40	\$	5,896
36" RCP	64	LF	\$	75.60	\$	4,838
42" RCP	144	LF	S	94.50	\$	13,608
Type 'C' Inlet	33	EA	\$	2,257.50	\$	74,497
Type 'E' Inlet	3	EA	\$	2,388.75	\$	7,166
Drainage Control Structure With Skimmer	1	EA	\$	3,885.00	\$	3,885
Junction Box	2	EA	\$	2,205.00	ŝ	4,410
18" M.E.S.	13	EA	ŝ	1,155.00	\$	15,015
24" M.E.S.	2	EA	\$	1,522.50	\$	3,045
36" M.E.S.	1	EA	\$	2,283.75	\$	2,283
42" M.E.S.	2	EA	\$	3,018.75	ŝ	6,037
Drainage As-Builts	1	LS	ŝ	7,335.00	ŝ	7,335
Construction Layout		LS	\$	755.00	\$	755
•	1	LS	ŝ	9,975.00	ŝ	9,975
Miscellaneous Materials	I	23	-	JBTOTAL	\$	295,884
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION	1	LJ	-			
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7	I	25	-		\$	295,884
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE			SL	JBTOTAL	s	295,884 4,211,582
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb	2.35	AC	su \$	3,400.00	\$ \$ \$	295,884 4,211,582 7,990
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation	2.35 20000	AC CY	SU S S	3,400.00 2.50	\$ \$ \$	295,884 4,211,582 7,990 50,000
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill	2.35 20000 4000	AC CY CY	SL S S S	3,400.00 2.50 8.50	\$ \$ \$ \$ \$	295,884 4,211,582 7,990 50,000 34,000
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering	2.35 20000 4000 1	AC CY CY LS	SU SU S S S S	3,400.00 2.50 8.50 8,000.00	\$ \$ \$ \$ \$ \$ \$ \$	295,884 4,211,582 7,990 50,000 34,000 8,000
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading	2.35 20000 4000 1	AC CY CY LS LS	SL SL S S S S	3,400.00 2.50 8.50 8,000.00 52,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	295,884 4,211,582 7,990 50,000 34,000 8,000 52,000
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1	2.35 20000 4000 1 1 4110	AC CY CY LS SY	SL SS S S S S S S	3,400.00 2.50 8,500 52,000.00 6.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	295,884 4,211,582 7,990 50,000 34,000 8,000 52,000 24,660
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base	2.35 20000 4000 1 1 4110 5090	AC CY LS LS SY SY	SL SS SS SS SS	3,400.00 2.50 8.50 8,000.00 52,000.00 6.00 7.50	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	295,884 4,211,582 50,000 34,000 52,000 24,660 38,175
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1	2.35 20000 4000 1 4110 5090 5420	AC CY LS SY SY SY	SL SS SS SS SS SS SS	3,400.00 2.50 8.50 52,000.00 6.00 7.50 2.50	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	295,884 4,211,582 7,990 50,000 34,000 52,000 24,660 38,175 13,550
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base	2.35 20000 4000 1 1 4110 5090	AC CY LS LS SY SY	SL SS SS SS SS	3,400.00 2.50 8,000.00 52,000.00 6.00 7.50 2.50 2.50	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	295,884 4,211,582 7,990 50,000 34,000 8,000 22,000 24,660 38,175 13,550 3,275
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Subbase	2.35 20000 4000 1 4110 5090 5420	AC CY LS SY SY SY	SL SS SS SS SS SS	3,400.00 2.50 8,50 52,000.00 52,000.00 7.50 2.50 2.50 2,600.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	295,884 4,211,582 7,990 50,000 34,000 8,000 24,660 38,175 13,550 3,275 2,600
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Subbase 6"Stabilized Shoulder	2.35 20000 4000 1 4110 5090 5420 1310 1 2	AC CY LS LS SY SY SY SY	SU SS SS SS SS SS SS SS	3,400.00 2.50 8,000.00 52,000.00 6.00 7.50 2.50 2.50	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	295,884 4,211,582 7,990 50,000 34,000 8,000 52,000 24,660 38,175 13,550 3,275 2,600 70
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Subbase 6" Stabilized Shoulder Striping & Signs	2.35 20000 4000 1 1 4110 5090 5420 1310 1	AC CY LS SY SY SY SY SY LS	SU SS SS SS SS SS SS SS SS	3,400.00 2.50 8,50 52,000.00 52,000.00 7.50 2.50 2.50 2,600.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	295,884 4,211,582 7,990 50,000 34,000 8,000 52,000 24,660 38,175 13,550 3,275 2,600 70
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Subbase 6" Stabilized Shoulder Striping & Signs Barricades	2.35 20000 4000 1 4110 5090 5420 1310 1 2	AC CY LS SY SY SY SY SY LS EA	SU SS SS SS SS SS SS SS SS SS SS SS	3,400.00 2.50 8,500 52,000.00 52,000.00 7.50 2.50 2.50 2,600.00 35.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	295,884 4,211,582 7,990 50,000 34,000 8,000 52,000 24,660 38,175 13,550 3,275 2,600 70 600
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Subbase 6" Stabilized Subbase 6" Stabilized Sububase 6" Stabilized Sububase 7" Stabilize	2.35 20000 4000 1 1 4110 5090 5420 1310 1310 1 1 2 2	AC CY LS SY SY SY SY LS EA EA	SU SS SS SS SS SS SS SS SS SS SS SS SS S	3,400.00 2.50 8,50 2,000.00 52,000.00 6.00 7.50 2.50 2,50 2,600.00 35.00 300.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	295,884 4,211,582 7,990 50,000 34,000 8,000 52,000 24,660 38,175 13,550 3,275 2,600 70 600 31,581
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Subbase 6" Stabilized Subbase 6" Stabilized Shoulder Striping & Signs Barricades Handicap Ramps 4" Common Area Sidewalk	2.35 20000 4000 1 4110 5090 5420 1310 1310 132 2 2 10890	AC CY LS LS SY SY SY SY EA EA SF	SU SSSSSSSS SSSS SSS SSS SSS SSS SSS SS	3,400.00 2.50 8,50 52,000.00 52,000.00 6.00 7.50 2.50 2,600.00 35.00 300.00 2.90	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	295,884 4,211,582 7,990 50,000 34,000 8,000 52,000 24,660 38,175 13,550 3,275 2,600 70 600 31,581 23,814
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Subbase 6" Stabilized Subbase 6" Stabilized Shoulder Striping & Signs Barricades Handicap Ramps 4" Common Area Sidewalk Type 'F' Curb	2.35 20000 4000 1 1 4110 5090 5420 1310 1310 1 2 2 2 10890 2940	AC CY LS SY SY SY SY EA EA SF LF	SU SSSSSSSSS SSSSS SSSS SSSS SSSS SSSS	3,400.00 2.50 8.50 52,000.00 52,000.00 6.00 7.50 2.50 2.600.00 35.00 300.00 2.90 8.10	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	295,884 4,211,582 50,000 34,000 24,660 38,175 13,550 3,275 2,660 70 600 31,581 23,814 2,446
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Subbase 6" Stabilized Sububase 6" Stabiliz	2.35 20000 4000 1 4110 5090 5420 1310 1 2 2 10890 2940 6115	AC CY LS SY SY SY SY SY SY EA EA SF LF SY	SU SSSSSSSSSS SSSSS SSSS SSSS SSSS SSS	3,400.00 2.50 8.50 52,000.00 6.00 7.50 2.50 2.600.00 35.00 300.00 2.90 8.10 0.40	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	295,884 4,211,582 50,000 34,000 24,660 38,175 13,550 3,275 2,600 70 (600 31,588 23,814 2,446 3,675
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Subbase 6" Stabilized Subbase 7" Common Area Sidewalk 7" Combase 8" Stabilized Subbase 7" Stabiliz	2.35 20000 4000 1 1 4110 5090 5420 1310 1 2 2 10890 2940 6115 2100	AC CY LS SY SY SY SY SY SY EA SF F SY SY	SU SSSSSSSSSSSSSSSS SSSSSSSSSSSSSSSSSS	3,400.00 2.50 8.50 8,000.00 52,000.00 7.50 2.50 2,600.00 35.00 300.00 2.90 8.10 0.40 1.75	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	295,884 4,211,582 50,000 34,000 52,000 24,660 38,175 13,550 3,275 2,600 70 600 31,581 23,814 23,814 2,3,446 2,3,446 2,3,446 2,3,446 2,3,446 2,3,446 2,3,446 2,3,446 2,3,446 2,3,446 2,3,546 2,3,4466 2,3,4466 2,3,44666 2,3,446666666666666666666666666666666666
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Subbase 6" Stabilized Subbase 6" Stabilized Shoulder Striping & Signs Barricades Handicap Ramps 4" Common Area Sidewalk Type 'F' Curb Seed & Mulch Sod-Bahia Silt Fence NPDES	2.35 20000 4000 1 1 4110 5090 5420 1310 1 2 2 10890 2940 6115 2100 700	AC CY LS SY SY SY SY EA EA SF LF SY SY LF	SU SSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS	3,400.00 2.50 8,000.00 52,000.00 6.00 7.50 2,600.00 35.00 300.00 2.90 8.10 0.40 1.75 1.35	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	295,884 4,211,582 50,000 34,000 52,000 24,660 38,175 13,550 3,275 2,600 31,581 23,814 2,444 3,675 944 8,000
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Subbase 6" Stabilized Subbase 6" Stabilized Shoulder Striping & Signs Barricades Handicap Ramps 4" Common Area Sidewalk Type 'F' Curb Seed & Mulch Sod-Bahia Silt Fence NPDES As-Builts	2.35 20000 4000 1 1 4110 5090 5420 1310 1 2 2 10890 2940 6115 2100 700 700	AC CY LS SY SY SY SY SY EA EA SF LF SY LF LS	SU SSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS	3,400.00 2.50 8,50 8,000.00 52,000.00 52,000.00 7.50 2.50 2,600.00 35.00 300.00 2.90 8.10 0.40 1.75 1.35 8,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	295,884 4,211,582 50,000 34,000 8,000 22,000 24,660 38,175 13,550 3,275 2,600 71 600 31,581 23,814 2,444 3,675 943 8,000 5,000
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Subbase 6" Stabilized Shoulder Striping & Signs Barricades Handicap Ramps 4" Common Area Sidewalk Type IF Curb Seed & Mulch Sod-Bahia Silt Fence NPDES As-Builts Testing	2.35 20000 4000 1 1 4110 5090 5420 1310 1 2 2 10890 2940 6115 2100 700 700 1	AC CY LS SY SY SY SY SY LS EA SF LF SY LF LS LS	S S S S S S S S S S S S S S S S S S S	3,400.00 2.50 8,50 8,000.00 52,000.00 6.00 7.50 2.50 2,600.00 35.00 300.00 2.90 8.10 0.40 1.75 1.35 8,000.00 5,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	295,884 4,211,582 50,000 34,000 8,000 52,000 24,660 38,175 13,555 3,275 2,600 70 600 31,581 23,814 2,446 3,675 9,44 8,000 5,000 3,400
GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 SUBDIVISION PLANTATION BAY 2AF-UNIT 7 BAY DRIVE Clear & Grubb Lake Excavation Imported Fill Dewatering Road Grading Asphalt 1 1/2" Type 1 6" Soil Cement Base 6" Stabilized Subbase 6" Stabilized Subbase 6" Stabilized Shoulder Striping & Signs Barricades Handicap Ramps 4" Common Area Sidewalk Type 'F' Curb Seed & Mulch Sod-Bahia Silt Fence NPDES As-Builts	2.35 20000 4000 1 1 4110 5090 5420 1310 1 2 200 6115 2100 700 1 1 1	AC CY LS SY SY SY LS EA SF F SY LS LS LS LS	SU SSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS	3,400.00 2.50 8,50 8,000.00 52,000.00 6.00 7.50 2.50 2,600.00 35.00 300.00 2.90 8.10 0.40 1.75 1.35 8,000.00 5,000.00 3,400.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	295,884

GRAND TOTAL FOR PLANT. BAY 2AF-UNIT 7 BAY DRIVE					\$	1,501,390.25
·			sı	BTOTAL	\$	1,070,044.50
Fabriform At Double Arch Pipe	515	SY	\$	48.30	\$	24,874.50
Headwall For Double Arch Pipe	4	EA	ŝ	33,967.50	Ŝ	135,870.00
12.11' X 7.5' Arch Pipe (2 Runs Of 310')	620	LF	ŝ	1,050.00	\$	651,000.00
CANAL CROSSING 12.11' X 7.5' Arch Pipe (2 Runs Of 123')	246	LF	\$	1,050.00	\$	258,300.00
			SU	JBTOTAL	\$	43,704.50
Construction Layout	1	LS	\$	755.00	\$	755.00
Drainage As-Builts	1	LS	\$	645.00	\$	645.00
18" M.E.S.	3	EA	\$	1,155.00	\$	3,465.00
Junction Box	1	EA	\$	2,205.00	\$	2,205.00
Drainage Control Structure With Skimmer	1	EA	\$	3,885.00	\$	3,885.00
Type 'C' Inlet	6	EA	\$	2,257.50	\$	13,545.00
24" RCP	195	LF	\$	50.40	\$	9,828.00
STORM DRAINAGE SYSTEM 18" RCP	235	LF	\$	39,90	\$	9,376.50
			ગ	BTOTAL	3	50,685.25
Construction Layout	1	LS	\$	1,495.00	\$ \$	1,495.00
Water As-Builts	1	LS	\$	1,200.00	\$	1,200.00
Bacteriological Testing	1490	LF	\$	1.05	\$	1,564.50
lumper	1	EA	\$	1,181.25	\$	1,181.25
Blow Off Assembly	2	EA	\$	997.50	\$	1,995.00
3" Gate Valve	2	EA	\$	1,023.75	\$	2,047.50
12" PVC C900	1490	LF	\$	27.30	\$	40,677.00
Connect To Existing 12" PVC	1	EA	\$	525.00	\$	525.00
POTABLE WATER SYSTEM						
			su	BTOTAL	\$	16,175.00
Construction Layout	1	LS	\$	685.00	\$	685.00
Sewer As-Builts	1	LS	\$	585.00	\$	585.00
Felevision Inspection And Report	220	LF	\$	1.60	\$	352.00
3" PVC SDR-26 14'-16'	220	LF	\$	60.90	\$	13,398.00
Connect To Existing 8" Stub-Out	1	EA	S	1,155.00	\$	1,155.00

We propose to execute the above scope of work for the sum of: EXCLUSIONS: \$ 5,712,973.05

WE PROPOSE TO PERFORM ONLY THE WORK EXPLICITLY DESCRIBED ABOVE ANY ITEM OF WORK WHICH IS NOT EXPLICITLY DESCRIBED ABOVE IS NOT INCLUDED IN THIS PROPOSAL	
THIS ITEMIZED PROPOSAL SHALL BECOME A BINDING ADDENDUM TO ANY CONTRACT DERIVED FROM THIS I	ROPOSAL.
Perma Applications, Perma Fees, Impact Fees, or Other Fees of any kind are NOT INCLUDED in this Proposal.	
This Proposal may be withdrawn by us if not accepted within 30 days.	
All work is guaranteed to be as specified.	
All work is to be completed in a workmanlike manner according to standard construction practices.	
Any alteration or deviation from the above scope of work, will be executed only upon written orders.	
Any alteration or deviation from the above scope of work, involving extra costs, will become an extra charge over and above this Pro	posal
Owner to carry Fire, Tomado, Humcane and other necessary insurance.	
Our Workers are fully covered by Workmen's Compensation Insurance	
Acceptance of Proposal –	
The above scope of work, specifications, conditions, and prices are satisfactory and are hereby accepted.	
Halifax Paving is authorized to do the work as specified. Payment will be made as outlined above.	

____ Date of Acceptance ____

Authorized Signature

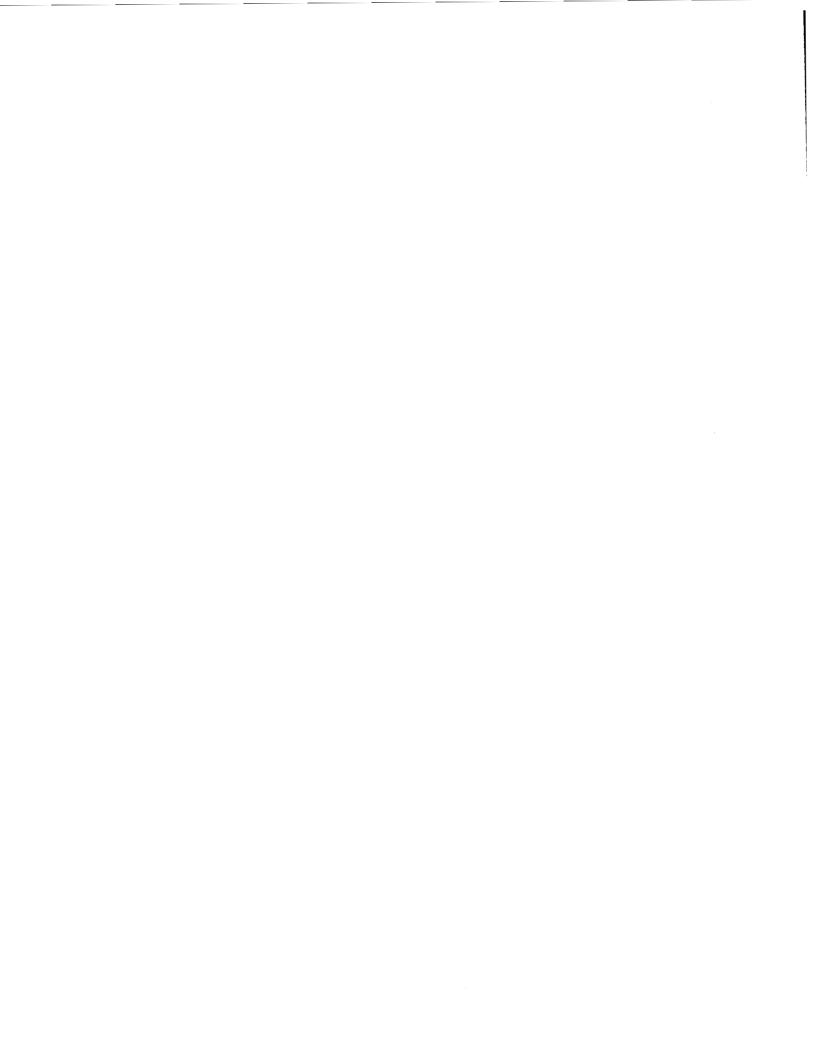
Authorized Signature _____ Date of Acceptance _____

Plantation Bay Utility Project: 2AF Unit 5 Proposal Estimated Start Date: November, 2005; Estimated Completion Date: June, 2006

				Contract	AI	location of		Burdened						NARU	C Account Distri	butio	n		
	Description	Quantity	Unit	Cost	N	lisc Costs		Cost	331		3	33	33	5	360		361	363	370
A	Sanitary Sewer			······			-												
1	8" Gravity Sewer, PVC SDR-35						1												
a	0-6' Cut	1338	LE	\$ 42,147.00	\$	3,035.72	\$	45,182.72								\$	45,182.72		
b	6-8' Cut	700		24,255.00	•	1,747,01	•	26,002.01								•	26,002.01		
C	8-10' Cut	880	ĹF	33,264.00		2,395.90		35,659.90									35,659.90		
d	10-12' Cut	1400	LF	66,150.00		4,764.58		70,914.58									70,914.58		
2	8" Gravity Sewer, PVC SDR-26																		
a	12-14' Cut	1640	LF	89,544.00		6,449.57		95,993.57									95,993.57		
b	14-16' Cut	220	LF	13,398.00		965.02		14,363.02									14,363.02		
3	10" Gravity Sewer, PVC SDR-2	6																	
а	14-16' Cut	385		26,276.25		1,892.60		28,168.85									28,168.85		
b	16-18' Cut	255	LF	21,687.75		1,562.10		23,249.85									23,249.85		
4	48" Diameter Manholes																		
a	0-6'Deep		EA	21,000.00		1,512.56		22,512.56									22,512.56		
b	6-8' Deep		ÉA	5,880.00		423.52		6,303.52									6,303.52		
C	8-10' Deep		EA	13,440.00		968.04		14,408.04									14,408.04		
d	10-12' Deep		EA	11,970.00		862.16		12,832.16									12,832.16		
е	12-14' Deep		EA	27,720.00		1,996.58		29,716.58									29,716.58		
f	14-16' Deep		EA	21,840.00		1,573.07		23,413.07									23,413.07		
g	16-18' Deep	2	EA	12,600.00		907.54		13,507.54									13,507.54		
5	Lift Station	1	LS	143,325.00		10,323.25		153,648.25											\$ 153,648.25
6	Force Main																		
а	6" PVC, C-900	5040		74,088.00		5,336.33		79,424.33							\$ 79,424.33				
b	6" Plug Valve	6	EA	9,103.50		655.70		9,759.20							9,759.20				
7	Services																		
а	4" Service Lateral	140	EA	41,895.00		3,017.55		44,912.55					<u> </u>					<u>\$ 44,912.55</u>	
	Subtotal Sanitary Sewer			699,583.50		50,388.80	_	749,972.30		-	.				89,183.53		462,227.97	44,912.55	153,648.25
	Misc.																		
1	Television Inspection	13118	LF	20,988.80		(20,988.80)													
2	As-Builts	1	LS	9,975.00		(9,975.00)													
3	Construction Layout	. 1	LS	11,550.00		(11,550.00)													
4	Miscellaneous Materials	1	LS	7,875.00		(7,875.00)					<u></u>								•
	Subtotal			50,388.80		(50,388.80)		_		_		_		-	_		-	-	-
	Subtotal			00,00		100,000.00)	_			<u> </u>					<u>_</u>	·			<u> </u>
	Grand Total			749,972.30			_	749,972.30		-				<u> </u>	89,183.53		462,227.97	44,912.55	153,648.25

Plantation Bay Utility Project: 2AF Unit 5 Proposal Estimated Start Date: November, 2005; Estimated Completion Date: June, 2006

			Contract	Allocation of	Burdened	NARUC Account Distribution									
	Description	Quantity Unit	Cost	Misc Costs	Cost	331	333	335	360	361	363	370			
в	Water Distribution														
1	PVC Main with Fitting														
а	8" PVC C-900	2500 LF	47,250.00	5,082.13	52,332.13										
b	10" PVC C-900	80 LF	1,764.00	189.73	1,953.73	1,953.73									
С	10" DIP CL350	100 LF	2,730.00	293.63	3,023.63	3,023.63									
d	12" PVC C-900	5260 LF	143,598.00	15,445.17	159,043.17	159,043.17									
2	Gate Valve with Box	·													
а	8"	6 EA	6,142.50	660,68	6,803.18	6,803.18									
b	10"	2 EA	3,244.50	348.97	3,593.47	3,593.47									
C	12"	13 EA	25,593.75	2,752.82	28,346.57	28,346.57	-								
3	Fire Hydrant with Valve	14 EA	43,365.00	4,664.27	48,029.27			\$ 48,029.27							
4	Blow off System	3 EA	2,992.50	321.87	3,314.37	3,314.37									
5	Services			-											
а	3/4" Single	61 EA	25,620.00	2,755.65	28,375.65		\$ 28,375.65								
b	1"X 3/4" Double	18 EA	6,615.00	711.50	7,326.50		7,326.50								
6	Connect to Existing Stub	1 EA	525.00	56.47	581.47	581.47									
7	Jumper	2 EA	2,362.50	254.11	2,616.61	2,616.61		<u> </u>	<u> </u>	· <u> </u>	. <u> </u>				
	Subtotal Water Distribution		311,802.75	33,537.00	345,339.75	261,608.33	35,702.15	48,029.27				<u> </u>			
D	Miscellaneous														
1	Survey Layout	1 LS	8,400.00	(8,400.00)	-										
2	As-Builts Drawings	1 LS	6,300.00	(6,300.00)	-										
3	Testing	1 LS	8,337.00	(8,337.00)	-										
4	Misc Materials	1 LS	10,500.00	(10,500.00)	_										
-	What waterials	1 20	10,000.00	(10,000.00)		<u> </u>									
	Subtotal Miscellaneous		33,537.00	(33,537.00)	<u> </u>	<u> </u>	<u> </u>	<u> </u>							
	Grand Total Water		345,339.75		345,339.75	261,608.33	35,702.15	48,029.27	<u>-</u>		<u> </u>	<u> </u>			
	Total Contract		\$ 1,095,312.05	\$-	\$ 1,095,312.05	\$ 261,608.33	\$ 35,702,15	\$ 48,029.27	\$ 89,183,53	<u>\$ 462,227.97</u>	\$ 44,912,55	\$ 153,648.25			



				Contract	Allocation of	Burdened			NARI	UC Account Distribu	ition		
	Description	Quantity	Unit	Cost	Misc Costs	Cost	331	333	335	360	361	363	370
A		Quantity	<u>Orne</u>				·		<u>. </u>				
1	8" Gravity Sewer, PVC SDR-35												
a	0-6' Cut	1338	1 F	\$ 42,147.00	\$ 3,035.72	\$ 45,182.72					\$ 45,182.72		
b	6-8' Cut	700		24,255.00	1,747.01	26,002.01					26,002.01		
c	8-10' Cut	880		33,264.00	2,395.90	35,659.90					35,659.90		
d	10-12' Cut	1400		66,150.00	4,764.58	70,914.58					70,914.58		
2	8" Gravity Sewer, PVC SDR-26												
а	12-14' Cut	1640	LF	89,544.00	6,449.57	95,993.57					95,993.57		
b	14-16' Cut	220	LF	13,398.00	965.02	14,363.02					14,363.02		
3	10" Gravity Sewer, PVC SDR-20	6											
а	14-16' Cut	385	LF	26,276.25	1,892.60	28,168.85					28,168.85		
b	16-18' Cut	255	LF	21,687.75	1,562.10	23,249.85					23,249.85		
4	48" Diameter Manholes												
a	0-6'Deep	8	EA	21,000.00	1,512.56	22,512.56					22,512.56		
b	6-8' Deep		EA	5,880.00	423.52	6,303.52					6,303.52		
С	8-10' Deep	4	EA	13,440.00	968.04	14,408.04					14,408.04		
d	10-12' Deep	3	EA	11,970.00	862.16	12,832.16					12,832.16		
e	12-14' Deep		EA	27,720.00	1,996.58	29,716.58					29,716.58		
f	14-16' Deep	4	EA	21,840.00	1,573.07	23,413.07					23,413.07		
g	16-18' Deep	2	EA	12,600.00	907.54	13,507.54					13,507.54		
5	Lift Station	1	LS	143,325.00	10,323.25	153,648.25							\$ 153,648.25
6	Force Main												
а	6" PVC, C-900	5040		74,088.00	5,336.33	79,424.33				\$ 79,424.33			
b	6" Plug Valve	6	EA	9,103.50	655.70	9,759.20				9,759.20			
7	Services												
а	4" Service Lateral	140	EA	41,895.00	3,017.55	44,912.55						<u>\$ 44,912.55</u>	<u> </u>
	Subtotal Sanitary Sewer			699,583.50	50,388.80	749,972.30	<u> </u>		- <u></u>	89,183.53	462,227.97	44,912.55	153,648.25
	Misc.												
1	Television Inspection	13118	LF	20,988.80	(20,988.80)								
2	As-Builts	1	LS	9,975.00	(9,975.00)								
3	Construction Layout	1	LS	11,550.00	(11,550.00)								
4	Miscellaneous Materials	1	LS	7,875.00	(7,875.00)				- <u></u>				
	Subtotal			50,388.80	(50,388.80)	<u> </u>		_		_ <u></u>			
	Grand Total			749,972.30	_	749,972.30	<u> </u>	<u> </u>		89,183.53	462,227.97	44,912.55	153,648.25

			Contract	Allocation of	Burdened			NARUO	C Account Distri	bution		
	Description	Quantity Unit	Cost	Misc Costs	Cost	331	333	335	360	361	363	370
в	Water Distribution											
1	PVC Main with Fitting											
а	8" PVC C-900	2500 LF	47,250.00	5,082.13	52,332.13							
b	10" PVC C-900	80 LF	1,764.00	189.73	1,953.73	1,953.73						
c d	10" DIP CL350 12" PVC C-900	100 LF 5260 LF	2,730.00 143,598.00	293.63 15,445.17	3,023.63 159,043.17	3,023.63 159,043.17						
u	12 1 00 0-300	5200 EI	140,000.00	10,440.17	155,045.17	155,045.17						
2	Gate Valve with Box								-			
а	8"	6 EA	6,142.50	660.68	6,803.18	6,803.18						
b	10"	2 EA	3,244.50	348.97	3,593.47	3,593.47						
С	12"	13 EA	25,593.75	2,752.82	28,346.57	28,346.57						
3	Fire Hydrant with Valve	14 EA	43,365.00	4,664.27	48,029.27			\$ 48,029.27				
4	Blow off System	3 EA	2,992.50	321.87	3,314.37	3,314.37						
	2.0.1 0.1 0,000	• •	_,			-,						
5	Services			-								
a	3/4" Single	61 EA	25,620.00	2,755.65	28,375.65		\$ 28,375.65					
b	1"X 3/4" Double	18 EA	6,615.00	711.50	7,326.50		7,326.50					
6	Connect to Existing Stub	1 EA	525.00	56.47	581.47	581.47						
7	Jumper	2 EA	2,362.50	254.11	2,616.61	2,616.61						
	Subtotal Water Distribution		311,802.75	33,537.00	345,339.75	261,608.33	35,702.15	48,029.27				
	Miscellaneous			(0.400.00)								
1	Survey Layout	1 LS	8,400.00	(8,400.00)	-							
2	As-Builts Drawings	1 LS	6,300.00	(6,300.00)	-							
3	Testing	1 LS	8,337.00	(8,337.00)	-							
	-											
4	Misc Materials	1 LS	10,500.00	(10,500.00)				<u></u>				
	Subtotal Miscellaneous		33,537.00	(33,537.00)	-	-				·		
	Grand Total Water		345,339.75	<u> </u>	345,339.75	261,608.33	35,702.15	48,029.27				
	Total Contract		\$ 1,095,312.05	\$-	\$ 1,095,312.05	\$ 261,608.33	\$ 35,702.15	\$ 48,029.27	\$ 89,183.53	\$ 462,227.97	\$ 44,912.55	\$ 153,648.25
			# 1,000,012.00	<u> </u>	<u>↓ 1,000,012,00</u>	<u>+ 201,000.00</u>	<u>+ 00,702,10</u>	+ 10,020.21	4 00,100.00			

			Contract	Allocation of	Burdened		NARUC	C Account Distril	oution	
	Description	Quantity Unit	Cost	Misc Costs	Cost	331	333	335	361	363
	Sanitary Sewert							<u> </u>		
1	8" Gravity Sewer, PVC SDR-26									
а	0-6' Cut	658 LF	\$ 20,727.00	\$ 3,598.06	\$ 24,325.06				\$ 24,325.06	
b	6-8' Cut	1188 LF	41,164.20	7,145.81	48,310.01				48,310.01	
С	8-10' Cut	1254 LF	47,401.20	8,228.51	55,629.71				55,629.71	
d	10-12' Cut	740 LF	34,965.00	6,069.67	41,034.67				41,034.67	
а	12-14' Cut	910 LF	49,686.00	8,625.13	58,311.13				58,311.13	
b	14-16' Cut	111 LF	6,759.90	1,173.47	7,933.37				7,933.37	
3	48" Diameter Manholes									
а	0-6'Deep	1 EA	2,625.00	455.68	3,080.68				3,080.68	
b	6-8' Deep	4 EA	11,760.00	2,041.45	13,801.45				13,801.45	
С	8-10' Deep	7 EA	23,520.00	4,082.90	27,602.90				27,602.90	
d	10-12' Deep	4 EA	15,960.00	2,770.54	18,730.54				18,730.54	
е	12-14' Deep	4 EA	18,480.00	3,208.00	21,688.00				21,688.00	
f	14-16' Deep	2 EA	11,760.00	2,041.45	13,801.45				13,801.45	
6	Services									
а	4" Service Lateral	204 EA	61,047.00	10,597.33	71,644.33				<u></u>	<u>\$ 71,644.33</u>
	Subtotal Sanitary Sewer		345,855.30	60,038.00	405,893.30	-	_	-	334,248.97	71,644.33
	,		<u></u>			<u>. </u>	<u></u>			
	Misc.									
1	Television Inspection	14880 LF	23,808.00	(23,808.00)						
2	As-Builts	1 LS	13,015.00	(13,015.00)						
_										
3	Construction Layout	1 LS	15,215.00	(15,215.00)						
4	Miscellaneous Materials	1 LS	8,000.00	(8,000.00)			<u></u>		<u> </u>	
	Subtotal		60,038.00	(60,038.00)	<u> </u>				<u> </u>	
	Subtotal		405,893,30	<u> </u>	405.893.30	<u> </u>	<u> </u>		334.248.97	71.644.33
	Bay Drive									
а	Connect to Existing 8" Stub	1 EA	1,155.00	128.73	1,283.73				1,283.73	
b	8" PVC SDR-26 14-16'	220 LF	13,398.00	1,493.27	14,891.27			. <u></u>	14,891.27	
			14,553.00	1,622.00	16,175.00				16,175.00	
	Misc									
а	Television Inspection	220 LF	352.00	(352.00)	-					

b c	As-Builts Construction Layout	1 EA 1 LS	585.00 685.00	(585.00) (685.00)						
	Subtotal Misc		1,622.00	(1,622.00)					<u> </u>	
	Subtotal Bay Drive		16,175.00	<u> </u>	16,175.00			<u> </u>	16,175.00	
	Grand Total Sewer		422,068.30		422,068.30			<u> </u>	350,423.97	71,644.33
В 1	Water Distribution PVC Main with Fitting									
a b c	12" CL350 DIP 8" SDR-18 8" CL350 DIP 2" CL350 DIP	180 LF 4900 LF 80 LF	5,778.00 92,610.00 1,932.00	668.08 10,708.03 223.39 1,005.24	6,446.08 103,318.03 2,155.39 9,699.24	\$ 6,446.08 103,318.03 2,155.39 9,699.24				
2	2" SCH-40 Gate Valve with Box	690 LF	8,694.00	1,005.24	9,099.24	9,099.24				
a b c	2" 8" 12"	5 EA 10 EA 4 EA	2,231.25 10,237.50 7,875.00	257.99 1,183.71 910.55	2,489.24 11,421.21 8,785.55	2,489.24 11,421.21 8,785.55				
3	Fire Hydrant with Valve	11 EA	34,072.50	3,939.63	38,012.13			\$ 38,012.13		
4	Blow off System	4 EA	3,990.00	461.34	4,451.34	4,451.34				
5 a b 6	Services 1" Single 1" Double Connect to Existing Stub	2 EA 101 EA 1 EA	735.00 42,420.00	84.98 4,904.81	819.98 47,324.81	_	\$819.98 47,324.81			
U.	Subtotal Water Distribution		210,575.25	24,347.75	234,923.00	148,766.08	48,144.79	38,012.13		
1	Miscellaneous Survey Layout	1 LS	6,275.00	(6,275.00)	-					
2	As-Builts Drawings	1 LS	4,580.25	(4,580.25)	-					
3	Testing	5850 LF	6,142.50	(6,142.50)	-					
4	Misc Materials	1 LS	7,350.00	(7,350.00)					<u> </u>	
	Subtotal Miscellaneous		24,347.75	(24,347.75)						
	Subtotal		234,923.00		234,923.00	148,766.08	48,144.79	38,012.13		

Bay Drive

а	Connect to Existing 12" PVC	1 EA	525.00		525.00	525.00				
b	12" PVC C-900	1490 LF	40,677.00		40,677.00	40,677.00				
С	8" Gate Valve	2 EA	2,047.50		2,047.50	2,047.50				
d	Blow Off Assy	2 EA	1,995.00		1,995.00	1,995.00				
е	Jumper	1 EA	1,181.25		1,181.25	1,181.25				
f	Testing	1490 LF	1,564.50		1,564.50	1,564.50				
g	As-Builts	1 LS	1,200.00		1,200.00	1,200.00				
h	Construction Layout	1 LS	1,495.00		1,495.00	1,495.00				<u> </u>
	Subtotal		50,685.25		50,685.25	50,685.25				
	Grand Total Water		285,608.25	·	234,923.00	148,766.08	48,144.79	38,012.13		
	Total Contract		<u>\$ 707,676.55</u>	<u>\$</u> -	\$ 656,991.30	<u>\$ 148,766.08</u>	\$ 48,144.79	<u>\$ 38,012.13</u>	\$ 350,423.97	\$_71,644.33

				Contract	Allocation of		Burdened		NARU	C Account Dist	ribution	
	Description	Quantity I	Unit	Cost	Misc Costs		Cost	331	333	335	361	363
	Sanitary Sewert				<u></u>							
1	8" Gravity Sewer, PVC SDR-26											
a	0-6' Cut	658 LI	F	\$ 20,727.00	\$ 3,598.06	\$	24,325.06				\$ 24,325.06	
b	6-8' Cut	1188 L		41,164.20	7,145.81	-	48,310.01				48,310.01	
С	8-10' Cut	1254 L	F	47,401.20	8,228.51		55,629.71				55,629.71	
d	10-12' Cut	740 LI	F	34,965.00	6,069.67		41,034.67				41,034.67	
а	12-14' Cut	910 LI		49,686.00	8,625.13		58,311.13				58,311.13	
b	14-16' Cut	111 LI	F	6,759.90	1,173.47		7,933.37				7,933.37	
3	48" Diameter Manholes											
а	0-6'Deep	1 E		2,625.00	455.68		3,080.68				3,080.68	
b	6-8' Deep	4 E		11,760.00	2,041.45		13,801.45				13,801.45	
С	8-10' Deep	7 E		23,520.00	4,082.90		27,602.90				27,602.90	
d	10-12' Deep	4 E		15,960.00	2,770.54		18,730.54				18,730.54	
e	12-14' Deep	4 E		18,480.00	3,208.00		21,688.00				21,688.00	
f	14-16' Deep	2 E	A	11,760.00	2,041.45		13,801.45				13,801.45	
6	Services											
а	4" Service Lateral	204 E	Α	61,047.00	10,597.33		71,644.33					\$ 71,644.33
	Subtotal Sanitary Sewer			345,855.30	60,038.00		405,893.30		<u> </u>	<u> </u>	334,248.97	71,644.33
	Misc.											
1	Television Inspection	14880 LI	F	23,808.00	(23,808.00)							
2	As-Builts	1 L:	S	13,015.00	(13,015.00)							
3	Construction Layout	1 L:	s	15,215.00	(15,215.00)							
4	Miscellaneous Materials	1 L:	s	8,000.00	(8,000.00)							
	Subtotal			60,038.00	(60,038.00)					<u></u>		
	Subtotal			405,893,30	<u> </u>		405.893.30			<u>-</u>	334.248.97	71,644,33
	Bay Drive											
а	Connect to Existing 8" Stub	1 E	A	1,155.00	128.73		1,283.73				1,283.73	
b	8" PVC SDR-26 14-16'	220 LI		13,398.00	1,493.27		14,891.27				14,891.27	
								······			•	- <u></u>
				14,553.00	1,622.00		16,175.00		<u> </u>	<u></u>	16,175.00	
	Misc											
а	Television Inspection	220 LI	F	352.00	(352.00)		-					

b c	As-Builts Construction Layout	1 EA 1 LS	585.00 685.00	(585.00) (685 <u>.00</u>)	- -					<u> </u>
	Subtotal Misc		1,622.00	(1,622.00)						
	Subtotal Bay Drive		16,175.00	<u>-</u>	16,175.00			<u> </u>	16,175.00	
	Grand Total Sewer		422,068.30	_	422,068.30	<u> </u>		<u> </u>	350,423.97	71,644.33
B 1 a b c	Water Distribution PVC Main with Fitting 12" CL350 DIP 8" SDR-18 8" CL350 DIP	180 LF 4900 LF 80 LF	5,778.00 92,610.00 1,932.00	668.08 10,708.03 223.39	6,446.08 103,318.03 2,155.39	\$ 6,446.08 103,318.03 2,155.39				
	2" SCH-40	690 LF	8,694.00	1,005.24	9,699.24	9,699.24				
2 a b c	Gate Valve with Box 2" 8" 12"	5 EA 10 EA 4 EA	2,231.25 10,237.50 7,875.00	257.99 1,183.71 910.55	2,489.24 11,421.21 8,785.55	2,489.24 11,421.21 8,785.55				
3	Fire Hydrant with Valve	11 EA	34,072.50	3,939.63	38,012.13			\$ 38,012.13		
4	Blow off System	4 EA	3,990.00	461.34	4,451.34	4,451.34				
5 a b	Services 1" Single 1" Double	2 EA 101 EA	735.00 42,420.00	- 84.98 4,904.81	819.98 47,324.81		\$819.98 47,324.81			
6	Connect to Existing Stub	1 EA	-			_ <u></u>		<u></u>		
	Subtotal Water Distribution		210,575.25	24,347.75	234,923.00	148,766.08	48,144.79	38,012.13	<u> </u>	
1	Miscellaneous Survey Layout	1 LS	6,275.00	(6,275.00)	-					
2	As-Builts Drawings	1 LS	4,580.25	(4,580.25)	-					
3	Testing	5850 LF	6,142.50	(6,142.50)	-					
4	Misc Materials	1 LS	7,350.00	(7,350.00)			<u> </u>			
	Subtotal Miscellaneous		24,347.75	(24,347.75)		_				<u> </u>
	Subtotal		234,923.00	<u>-</u>	234,923.00	148,766.08	48,144.79	38,012.13		

Bay Drive

а	Connect to Existing 12" PVC	1 EA	525.00		525.00	525.00				
b	12" PVC C-900	1490 LF	40,677.00		40,677.00	40,677.00				
с	8" Gate Valve	2 EA	2,047.50		2,047.50	2,047.50				
d	Blow Off Assy	2 EA	1,995.00		1,995.00	1,995.00				
е	Jumper	1 EA	1,181.25		1,181.25	1,181.25				
f	Testing	1490 LF	1,564.50		1,564.50	1,564.50				
g	As-Builts	1 LS	1,200.00		1,200.00	1,200.00				
h	Construction Layout	1 LS	1,495.00		1,495.00	1,495.00		· 		
	Subtotal		50,685.25		50,685.25	50,685.25		<u> </u>	<u> </u>	
	Grand Total Water		285,608.25		234,923.00	148,766.08	48,144.79	38,012.13	<u> </u>	
	Total Contract		\$ 707,676.55	<u>\$</u>	<u>\$656,991.30</u>	\$ 148,766.08	\$ 48,144.79	<u>\$ 38,012.13</u>	\$ 350,423.97	<u> 71,644.33</u>

			Contract	Allocation of	Burdened		NARUC	Account Distri	bution	
	Description	Quantity Unit	Cost	Misc Costs	Cost	331	333	335	361	363
	Sanitary Sewert	<u> </u>	- <u></u>					·		<u> </u>
1	8" Gravity Sewer, PVC SDR-26									
а	0-6' Cut	658 LF	\$ 20,727.00	\$ 3,598.06	\$ 24,325.06				\$ 24,325.06	
b	6-8' Cut	1188 LF	41,164.20	7,145.81	48,310.01				48,310.01	
С	8-10' Cut	1254 LF	47,401.20	8,228.51	55,629.71				55,629.71	
d	10-12' Cut	740 LF	34,965.00	6,069.67	41,034.67				41,034.67	
а	12-14' Cut	910 LF	49,686.00	8,625.13	58,311.13				58,311.13	
b	14-16' Cut	111 LF	6,759.90	1,173.47	7,933.37				7,933.37	
3	48" Diameter Manholes									
a	0-6'Deep	1 EA	2,625.00	455.68	3,080.68				3,080.68	
b	6-8' Deep	4 EA	11,760.00	2,041.45	13,801.45				13,801.45	
С	8-10' Deep	7 EA	23,520.00	4,082.90	27,602.90				27,602.90	
ď	10-12' Deep	4 EA	15,960.00	2,770.54	18,730.54				18,730.54	
е	12-14' Deep	4 EA	18,480.00	3,208.00	21,688.00				21,688.00	
f	14-16' Deep	2 EA	11,760.00	2,041.45	13,801.45				13,801.45	
6	Services									
a	4" Service Lateral	204 EA	61,047.00	10,597.33	71,644.33					<u>\$ 71,644.33</u>
	Subtotal Sanitary Sewer		345,855.30	60,038.00	405,893.30	-	<u> </u>		334,248.97	71,644.33
	Misc.									
1	Television Inspection	14880 LF	23,808.00	(23,808.00)						
2	As-Builts	1 LS	13,015.00	(13,015.00)						
2	AS-DUIIIS	1 10	13,013.00	(13,013.00)						
3	Construction Layout	1 LS	15,215.00	(15,215.00)						
4	Miscellaneous Materials	1 LS	8,000.00	(8,000.00)					. <u> </u>	
	Subtotal		60,038.00	(60,038.00)				<u> </u>		
	Subtotal		405.893.30		405,893,30		<u>-</u>		334,248.97	71.644.33
	Bay Drive	_								
a	Connect to Existing 8" Stub	1 EA	1,155.00	128.73	1,283.73				1,283.73	
b	8" PVC SDR-26 14-16'	220 LF	13,398.00	1,493.27	14,891.27				14,891.27	
			14,553.00	1,622.00	16,175.00		<u> </u>		16,175.00	
	Misc									
а	Television Inspection	220 LF	352.00	(352.00)	-					

b c	As-Builts Construction Layout	1 EA 1 LS	585.00 685.00	(585.00) (685.00)						
	Subtotal Misc		1,622.00	(1,622.00)				<u> </u>		<u> </u>
	Subtotal Bay Drive		16,175.00		16,175.00			<u>-</u>	16,175.00	
	Grand Total Sewer		422,068.30		422,068.30	. <u> </u>	<u> </u>	<u>-</u>	350,423.97	71,644.33
B 1 a b c	Water Distribution PVC Main with Fitting 12" CL350 DIP 8" SDR-18 8" CL350 DIP 2" SCH-40	180 LF 4900 LF 80 LF 690 LF	5,778.00 92,610.00 1,932.00 8,694.00	668.08 10,708.03 223.39 1,005.24	6,446.08 103,318.03 2,155.39 9,699.24	\$ 6,446.08 103,318.03 2,155.39 9,699.24				
2 a b	Gate Valve with Box 2" 8"	5 EA 10 EA	2,231.25 10,237.50	257.99 1,183.71	2,489.24 11,421.21	2,489.24 11,421.21				
c	12"	4 EA	7,875.00	910.55	8,785.55	8,785.55				
3	Fire Hydrant with Valve	11 EA	34,072.50	3,939.63	38,012.13			\$ 38,012.13		
4	Blow off System	4 EA	3,990.00	461.34	4,451.34	4,451.34				
5 a b 6	Services 1" Single 1" Double Connect to Existing Stub	2 EA 101 EA 1 EA	735.00 42,420.00	- 84.98 4,904.81	819.98 47,324.81		\$819.98 47,324.81			
	Subtotal Water Distribution		210,575.25	24,347.75	234,923.00	148,766.08	48,144.79	38,012.13		
1	Miscellaneous Survey Layout	1 LS	6,275.00	(6,275.00)	-					
2	As-Builts Drawings	1 LS	4,580.25	(4,580.25)	-					
3	Testing	5850 LF	6,142.50	(6,142.50)	-					
4	Misc Materials	1 LS	7,350.00	(7,350.00)	-		·			<u></u>
	Subtotal Miscellaneous		24,347.75	(24,347.75)		<u> </u>				<u>-</u>
	Subtotal		234,923.00	·	234,923.00	148,766.08	48,144.79	38,012.13		

Bay Drive

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а	Connect to Existing 12" PVC	1 EA	525.00		525.00	525.00				
b	12" PVC C-900	1490 LF	40,677.00		40,677.00	40,677.00				
С	8" Gate Valve	2 EA	2,047.50		2,047.50	2,047.50				
d	Blow Off Assy	2 EA	1,995.00		1,995.00	1,995.00				
е	Jumper	1 EA	1,181.25		1,181.25	1,181.25				
f	Testing	1490 LF	1,564.50		1,564.50	1,564.50				
g	As-Builts	1 LS	1,200.00		1,200.00	1,200.00				
h	Construction Layout	1 LS	1,495.00	<u></u> ,	1,495.00	1,495.00		<u> </u>	· <u> </u>	<u> </u>
	Subtotal		50,685.25		50,685.25	50,685.25	<u> </u>		-	
	Grand Total Water		285,608.25		234,923.00	148,766.08	48,144.79	38,012.13	· <u> </u>	<u> </u>
	Total Contract		<u> </u>	<u>\$</u>	<u>\$_656,991.30</u>	<u>\$ 148,766.08</u>	<u>\$ 48,144.79</u>	<u>\$ 38,012.13</u>	<u>\$ 350,423.97</u>	<u>\$ 71,644.33</u>

				Contract	Allocation of	,	Burdened			NARL	C Ac	count Distrib	oution		
	Description	Quantity U	Init	Cost	Misc Costs		Cost	331	333	335		360	361	363	370
	Sanitary Sewert										•				- <u></u>
1	8" Gravity Sewer, PVC SDR-35														
a	0-6' Cut	834 LF	:	\$ 26,271.00	\$ 2,069.57	\$	28,340.57						\$ 28,340.57		
b	6-8' Cut	1052 LF		36,451.80	2,871.59		39,323.39						39,323.39		
с	8-10' Cut	1274 LF		48,157.20	3,793.71		51,950.91						51,950.91		
d	10-12' Cut	660 LF		31,185.00	2,456.68		33,641.68						33,641.68		
2	8" Gravity Sewer, PVC SDR-26														
а	12-14' Cut	120 LF		6,552.00	516.15		7,068.15						7,068.15		
b	14-16' Cut	200 LF		12,180.00	959.51		13,139.51						13,139.51		
с	16-18' Cut	90 LF		7,087.50	558.34		7,645.84						7,645.84		
3	48" Diameter Manholes														
а	0-6'Deep	5 EA		13,125.00	1,033.96		14,158.96						14,158.96		
b	6-8' Deep	6 EA		17,640.00	1,389.64		19,029.64						19,029.64		
С	8-10' Deep	4 EA		13,440.00	1,058.77		14,498.77						14,498.77		
d	10-12' Deep	3 EA		11,970.00	942.97		12,912.97						12,912.97		
е	12-14' Deep	2 EA		9,240.00	727.91		9,967.91						9,967.91		
f	14-16' Deep	1 EA		5,460.00	430.13		5,890.13						5,890.13		
g	16-18' Deep	2 EA	ł	12,600.00	992.60		13,592.60						13,592.60		
4	Lift Station	1 LS	5	140,175.00	11,042.65		151,217.65								\$ 151,217.65
5	Force Main														
а	6" PVC, C-900	300 LF		4,410.00	347.41		4,757.41				\$	4,757.41			
b	6" Gate Valve	1 EA	ł	1,517.25	119.53		1,636.78					1,636.78			
6	Services														
a	4" Service Lateral	73 EA	۱.	21,845.25	1,720.88		23,566.13			<u> </u>	·			<u>\$ 23,566.13</u>	
	Subtotal Sanitary Sewer			419,307.00	33,032.00		452,339.00			-		6,394.19	271,161.03	23,566.13	151,217.65
	Misc.														
1	Television Inspection	7520 LF		12,032.00	(12,032.00)										
2	As-Builts	1 LS	;	7,350.00	(7,350.00)										
3	Construction Layout	1 LS	;	8,400.00	(8,400.00)										
4	Miscellaneous Materials	1 LS		5,250.00	(5,250.00)										
	Subtotal			33,032.00	(33,032.00)		-		- -			-	-	-	-
			-				· · · · ·		· <u> </u>						
а	Access Road Force Main														
b	6" PVC C-900	40 LF		1,061.34			1,061.34					1,061.34			
c	8" PVC C-900	1860 LF		59,222.77			59,222.77					59,222.77			
d	6"X6" Tapping Sleeve	1 EA		5,127.60			5,127.60					5,127.60			
e	6" Plug Valve	2 EA		2,985.02			2,985.02					2,985.02			
f	8" Plug Valve	2 EA		4,311.69			4,311.69					4,311.69			
g	Misc Materials	1 LS		3,316.69			3,316.69					3,316.69			

			Contract Allocation of		Burdened	NARUC Account Distribution						
	Description	Quantity Unit		Misc Costs	Cost	331	333	335	360	361	363_	370
	Subtotal Access Road		76,025.11		76,025.11				76,025.11			
	Grand Total		528,364.11	<u> </u>	528,364.11	<u> </u>	<u> </u>	<u>-</u>	82,419.30	271,161.03	23,566.13	151,217.65
в	Water Distribution											
1	PVC Main with Fitting											
а	8" PVC C-900	1880 LF	35,532.00	4,725.88	40,257.88							
b	10" PVC C-900	4380 LF	96,579.00	12,845.34	109,424.34	109,424.34			•			
С	12" PVC C-900	120 LF	3,276.00	435.72	3,711.72	3,711.72						
2	Gate Valve with Box											
a	8"	4 EA	4,095.00	544.65	4,639.65	4,639.65						
b	10"	8 EA	12,978.00	1,726.12	14,704.12	14,704.12						
C	12"	2 EA	3,937.50	523.70	4,461.20	4,461.20						
3	Fire Hydrant with Valve	10 EA	30,975.00	4,119.78	35,094.78			\$ 35,094.78				
4	Blow off System	6 EA	5,985.00	796.03	6,781.03	6,781.03						
5	Services			-								
а	3/4" Single	19 EA	6,982.50	928.70	7,911.20		\$ 7,911.20					
b	1"X 3/4" Double	27 EA	11,340.00	1,508.25	12,848.25		12,848.25					
6	Connect to Existing Stub	1 EA	525.00	69.83	594.83	594.83						<u></u>
	Subtotal Water Distribution		212,205.00	28,224.00	240,429.00	184,574.77	20,759.45	35,094.78		<u> </u>	<u> </u>	<u> </u>
	Miscellaneous											
1	Survey Layout	1 LS	7,350.00	(7,350.00)	-							
2	As-Builts Drawings	1 LS	6,300.00	(6,300.00)	-							
3	Testing	6380 LF	6,699.00	(6,699.00)	-							
4	Misc Materials	1 LS	7,875.00	(7,875.00)	<u> </u>							
	Subtotal Miscellaneous		28,224.00	(28,224.00)	<u> </u>		<u> </u>		<u> </u>	<u> </u>	<u> </u>	
	Access Road	. · · · · ·										
-	Access Road 12" X 12" Tapping Sleeve/Valve	e 1EA	6,135.87		6,135.87	\$ 6,135.87						
а ь	12" PVC C-900	1680 LF	71,322.05		71,322.05	71,322.05						
Ь	Miscellaneous Materials		4,643.36		4,643.36	4,643.36						
C	wiscenaneous materials	1 EA	4,043.30	<u> </u>	4,043.30	4,043.30	<u> </u>					
	Subtotal		82,101.28	-	82,101.28	82,101.28	<u>-</u>		<u> </u>		<u> </u>	
	Grand Total Water		322,530.28	<u> </u>	240,429.00	184,574.77	20,759.45	35,094.78			-	<u> </u>
	Total Contract		<u>\$</u> 850,894.39	\$-	\$ 768,793.11	\$ 184,574.77	\$ 20,759.45	\$ 35,0 <u>94</u> .78	\$ 82,419.30	\$ 271,161.03	\$ 23,566.13	\$ 151,217.65

			Contract	Allocation of	Burdened			NARU	C Account Distrib	ution		
	Description	Quantity Unit	Cost	Misc Costs	Cost	331	333	335	360	361	363	370
	Sanitary Sewert					······						
1	8" Gravity Sewer, PVC SDR-35											
a	0-6' Cut	834 LF	\$ 26,271.00	\$ 2,069.57	\$ 28,340.57					\$ 28,340.57		
b	6-8' Cut	1052 LF	36,451.80	2,871.59	39,323.39					39,323.39		
č	8-10' Cut	1274 LF	48,157.20	3,793.71	51,950.91					51,950.91		
d	10-12' Cut	660 LF	31,185.00	2,456.68	33,641.68					33,641.68		
2	8" Gravity Sewer, PVC SDR-26											
а	12-14' Cut	120 LF	6,552.00	516.15	7,068.15					7,068.15		
b	14-16' Cut	200 LF	12,180.00	959.51	13,139.51					13,139.51		
C	16-18' Cut	90 LF	7,087.50	558.34	7,645.84					7,645.84		
3	48" Diameter Manholes									44 450 00		
a	0-6'Deep	5 EA	13,125.00	1,033.96	14,158.96					14,158.96		
b	6-8' Deep	6 EA	17,640.00	1,389.64	19,029.64					19,029.64 14,498.77		
C	8-10' Deep	4 EA	13,440.00	1,058.77	14,498.77 12,912.97					12,912.97		
d	10-12' Deep	3 EA 2 EA	11,970.00 9,240.00	942.97 727.91	9,967.91					9,967.91		
e f	12-14' Deep	1 EA	5,460.00	430,13	5,890,13					5,890.13		
-	14-16' Deep 16-18' Deep	2 EA	12,600.00	992.60	13,592.60					13,592.60		
g	10-18 Deep	2 LA	12,000.00	332.00	13,332.00					10,002.00		
4	Lift Station	1 LS	140,175.00	11,042.65	151,217.65							\$ 151,217.65
5	Force Main											
a	6" PVC, C-900	300 LF	4,410.00	347.41	4,757,41				\$ 4,757.41			
Ď	6" Gate Valve	1 EA	1,517.25	119.53	1,636.78				1,636.78			
6	Services										A 00 500 40	
а	4" Service Lateral	73 EA	21,845.25	1,720.88	23,566.13		<u> </u>				<u>\$ 23,566.13</u>	
	Subtotal Sanitary Sewer		419,307.00	33,032.00	452,339.00		<u> </u>		6,394.19	271,161.03	23,566.13	151,217.65
	Misc.											
1	Television Inspection	7520 LF	12,032.00	(12,032.00)								
•	relevision inspection	7320 LI	12,002.00	(12,002.00)								
2	As-Builts	1 LS	7,350.00	(7,350.00)								
3	Construction Layout	1 LS	8,400.00	(8,400.00)								
4	Miscellaneous Materials	1 LS	5,250.00	(5,250.00)				<u></u>	<u> </u>			
	Subtotal		33,032.00	(33,032.00)		<u> </u>	<u> </u>				<u> </u>	
	Access Read											
а	Access Road Force Main											
b	6" PVC C-900	40 LF	1,061.34		1,061.34				1,061.34			
č	8" PVC C-900	1860 LF	59,222.77		59,222.77				59,222.77			
ď	6"X6" Tapping Sleeve	1 EA	5,127.60		5 127.60				5,127.60			
e	6" Plug Valve	2 EA	2,985.02		2,985.02				2,985.02			
f	8" Plug Valve	2 EA	4,311.69		4,311.69				4,311.69			
g	Misc Materials	1 LS	3,316.69		3,316.69				3,316.69			
5		-										

			Contract	Allocation of	Burdened			NARUC	C Account Distrit	oution		
	Description	Quantity Unit		Misc Costs	Cost	331	333	335	360	361	363	370
	Subtotal Access Road	doorney one	76,025.11		76,025.11	-			76,025.11	-		
						<u></u>	· · · · · ·					
	Grand Total		528,364.11	<u> </u>	528,364.11		<u>-</u>	<u> </u>	82,419.30	271,161.03	23,566.13	151,217.65
в	Water Distribution											
1	PVC Main with Fitting											
a	8" PVC C-900	1880 LF	35,532.00	4,725.88	40,257.88	\$ 40,257.88						
b	10" PVC C-900	4380 LF	96,579.00	12,845.34	109,424.34	109,424.34						
C	12" PVC C-900	120 LF	3,276.00	435.72	3,711.72	3,711.72						
2	Gate Valve with Box											
а	8"	4 EA	4,095.00	544.65	4,639.65	4,639.65						
b	10"	8 EA	12,978.00	1,726.12	14,704.12	14,704.12						
С	12"	2 EA	3,937.50	523.70	4,461.20	4,461.20						
3	Fire Hydrant with Valve	10 EA	30,975.00	4,119.78	35,094.78			\$ 35,094.78				
4	Blow off System	6 EA	5,985.00	796.03	6,781.03	6,781.03						
5	Services			-								
5 a	3/4" Single	19 EA	6,982.50	928.70	7,911.20		\$ 7,911.20					
b	1"X 3/4" Double	27 EA	11,340.00	1,508.25	12,848.25		12,848.25					
Ŭ	TACIA BOUDIC						,					
6	Connect to Existing Stub	1 EA	525.00	69.83	594.83	594.83		<u> </u>		<u> </u>		
	Subtotal Water Distribution		212,205.00	28,224.00	240,429.00	184,574.77	20,759.45	35,094.78			<u> </u>	<u> </u>
	Miscellaneous	4.1.0	7 050 00	(7 050 00)								
1	Survey Layout	1 LS	7,350.00	(7,350.00)	-							
2	As-Builts Drawings	1 LS	6,300.00	(6,300.00)	-							
3	Testing	6380 LF	6,699.00	(6,699.00)	_							
J	Teamy		0,000.00	(0,000.00)								
4	Misc Materials	1 LS	7,875.00	(7,875.00)								
	Subtotal Miscellaneous		28,224.00	(28,224.00)				<u> </u>			- <u> </u>	
	Access Road	. ·										
_		1 EA	6,135.87		6,135.87	\$ 6,135.87						
a	12" X 12" Tapping Sleeve/Valve		•		•							
b	12" PVC C-900	1680 LF	71,322.05		71,322.05	71,322.05						
C	Miscellaneous Materials	1 EA	4,643.36		4,643.36	4,643.36		<u> </u>			<u> </u>	<u></u>
	Subtotal		82,101.28	<u> </u>	82,101.28	82,101.28		<u> </u>	<u> </u>		- <u></u>	
	Grand Total Water		322,530.28		240,429.00	184,574.77	20,759.45	35,094.78	<u> </u>			
	Total Contract		\$ 850,894.39	<u>\$</u>	<u>\$ 768,793.11</u>	<u>\$ 184,574.77</u>	<u>\$_20,759.45</u>	<u>\$ 35,094.78</u>	<u>\$ 82,419.30</u>	<u>\$ 271,161.03</u>	<u>\$ 23,566.13</u>	<u>\$ 151,217.65</u>

EXHIBIT No 21 B 21 B

		Residential			General Servic	:e	Total			
Month / Year	Bills	ERC's	Gals Sold	Bills	ERC's	Gals Sold	Bills	ERC's	Gals Sold	
Jan-02	805	5/8" meter	3,344,000				805	- -	3,344,000 -	
Feb-02	847	5/8" meter	3,229,000				847	-	3,229,000	
Mar-02	828	5/8" meter	3,278,001	6 3	5/8" meters 1.5" meters	56,000 80,000	834 3	5/8" meters 1.5" meters	3,334,001 80,000	
Apr-02	809	5/8" meter	3,139,000	7 3	5/8" meters 1.5" meters	54,000 62,000	816 3	5/8" meters 1.5" meters	3,193,000 62,000	
May-02	810	5/8" meter	3,948,008	7 3	5/8" meters 1.5" meters	74,000 73,000	817 3	5/8" meters 1.5" meters	4,022,008 73,000	
Jun-02	814	5/8" meter	3,456,000	7 3	5/8" meters 1.5" meters	73,000 68,000	821 3	5/8" meters 1.5" meters	3,529,000 68,000	
Jul-02	816	5/8" meter	2,862,000	7 3	5/8" meters 1.5" meters	85,000 84,000	823 3	5/8" meters 1.5" meters	2,947,000 84,000	
Aug-02	826	5/8" meter	2,920,005	7 3	5/8" meters 1.5" meters	85,000 85,000	833 3	5/8" meters 1.5" meters	3,005,005 85,000	
Sep-02	841	5/8" meter	2,507,000	7 3	5/8" meters 1.5" meters	72,000 76,000	848 3	5/8" meters 1.5" meters	2,579,000 76,000	
Oct-02	846	5/8" meter	3,023,001	7 3	5/8" meters 1.5" meters	59,000 111,000	853 3	5/8" meters 1.5" meters	3,082,001 111,000	
Nov-02	844	5/8" meter	2,951,000	7 3	5/8" meters 1.5" meters	66,000 72,000	851 3	5/8" meters 1.5" meters	3,017,000 72,000	
Dec-02	875	5/8" meter	3,412,000	7 3	5/8" meters 1.5" meters	63,000 90,000	882 3	5/8" meters 1.5" meters	3,475,000 90,000	
2002 Total	9,961		38,069,015	99		1,488,000	10,060		39,557,015	

37,818,000 1,739,015 4.40%

	Residential			(General Servic	e	Total			
Month / Year	Bills	ERC's	Gals Sold	Bills	ERC's	Gals Sold	Bills	ERC's	Gals Sold	
Jan-03	893	5/8" meter	3,316,028	7	5/8" meters	51,000	900	5/8" meters	3,367,028	
				3	1.5" meters	124,000	3	1.5" meters	124,000	
Feb-03	901	5/8" meter	3,316,000	7	5/8" meters	63,000	908	5/8" meters	3,379,000	
				3	1.5" meters	115,000	3	1.5" meters	115,000	
Mar-03	896	5/8" meter	3,386,000	7	5/8" meters	83.000	903	5/8" meters	3,469,000	
				3	1.5" meters	108,000	3	1.5" meters	108,000	
Apr-03	907	5/8" meter	3,299,000	7	5/8" meters	76,000	914	5/8" meters	3,375,000	
•				3	1.5" meters	69,000	3	1.5" meters	69,000	
May-03	911	5/8" meter	3,984,000	7	5/8" meters	100,000	918	5/8" meters	4,084,000	
, ,				3	1.5" meters	107,000	3	1.5" meters	107,000	
Jun-03	917	5/8" meter	3,641,000	7	5/8" meters	70,000	924	5/8" meters	3,711,000	
				3	1.5" meters	146,000	3	1.5" meters	146,000	
Jul-03	935	5/8" meter	3,465,001	7	5/8" meters	84,000	942	5/8" meters	3,549,001	
				3	1.5" meters	171,000	3	1.5" meters	171,000	
Aug-03	962	5/8" meter	3,069,000	7	5/8" meters	55,000	969	5/8" meters	3,124,000	
0				3	1.5" meters	126,000	3	1.5" meters	126,000	
Sep-03	964	5/8" meter	2,967,000	7	5/8" meters	58,000	971	5/8" meters	3,025,000	
- F				3	1.5" meters	59,000	3	1.5" meters	59,000	
Oct-03	974	5/8" meter	3,526,001	7	5/8" meters	72,000	981	5/8" meters	3,598,001	
			·, ·,··	3	1.5" meters	62,000	3	1.5" meters	62,000	
Nov-03	993	5/8" meter	3,650,001	7	5/8" meters	73,000	1,000	5/8" meters	3,723,001	
			-,	3	1.5" meters	63,000	•	1.5" meters	63,000	
Dec-03	1,001	5/8" meter	3,522,002	7	5/8" meters	73,000	1,008	5/8" meters	3,595,002	
	•		, , , ,		1.5" meters	72,000	3	1.5" meters	72,000	
.003 Total	11,254		41,141,033	120		2,080,000	11,374		43,221,033	

3,925,000 (703,967) -1.63%

	Residential				General Servic	e	Total			
nth / Year	Bills	ERC's	Gals Sold	Bills	ERC's	Gals Sold	Bills	ERC's	Gals Sold	
Jan-04	1,023	5/8" meter	3,998,000	7	5/8" meters	129,000	1,030	5/8" meters	4,127,000	
				3	1.5" meters	95,000	3	1.5" meters	95,000	
Feb-04	1,025	5/8" meter	3,950,000	7	5/8" meters	105,000	1,032		4,055,000	
				3	1.5" meters	110,000	3	1.5" meters	110,000	
Mar-04	1,044	5/8" meter	3,884,000	7	5/8" meters	70,000	1,051	5/8" meters	3,954,000	
				3	1.5" meters	119,000	3	1.5" meters	119,000	
Apr-04	1,016	5/8" meter	4,332,000	7	5/8" meters	66,000	1,023	5/8" meters	4,398,000	
	.,		· · · · · · · · · · · · · · · · · · ·	3	1.5" meters	121,000	3	1.5" meters	121,000	
May-04	1 048	5/8" meter	4,763,000	7	5/8" meters	69,000	1.055	5/8" meters	4,832,000	
	.,		.,,	3	1.5" meters	128,000			128,000	
Jun-04	1 058	5/8" meter	3,951,000	7	5/8" meters	62,000	1,065	5/8" meters	4,013,000	
eur er	.,		-,,		1.5" meters	103,000		1.5" meters	103,000	
Jul-04	1,087	5/8" meter	4,195,000	7	5/8" meters	65,000	1,094	5/8" meters	4,260,000	
	.,			3	1.5" meters	99,000	3	1.5" meters	99,000	
Aug-04	1,114	5/8" meter	3,781,000	7	5/8" meters	57,000	1,121	5/8" meters	3,838,000	
, tug o t	.,		-,	3	1.5" meters	98,000		1.5" meters	98,000	
Sep-04	1,129	5/8" meter	4,152,000	7	5/8" meters	65,000	1,136	5/8" meters	4,217,000	
000 01	1,120		.,,	3	1.5" meters	96,000		1.5" meters	96,000	
Oct-04	1 151	5/8" meter	2,964,000	7	5/8" meters	100,000	1,158	5/8" meters	3,064,000	
00001	1,101		2,001,000	3	1.5" meters	84,000			84,000	
Nov-04	1.183	5/8" meter	3,858,000	7	5/8" meters	159,000	1.190	5/8" meters	4,017,000	
100 04	1,100	oro meter	0,000,000	3		105,000		1.5" meters	105,000	
Dec-04	1 197	5/8" meter	4,701,000	7	5/8" meters	101,000	1.204	5/8" meters	4,802,000	
200 04	1,101	5.5	.,. 51,000		1.5" meters	117,000		1.5" meters	117,000	
4 Total	13,075		48,529,000	120	-	2,323,000	13,195		50,852,000	
+ i Uldi	13,075		40,029,000	120		2,020,000	10,190	-	00,002,000	

851,000 1,000

Residential					General Servic	e	Total			
Month / Year	Bills	ERC's	Gals Sold	Bills	ERC's	Gals Sold	Bills	ERC's	Gals Sold	
									. =	
Jan-05	1,214	5/8" meter	4,301,001	73	5/8" meters 1.5" meters	208,000 122,000	1,221 3	5/8" meters 1.5" meters	4,509,001 122,000	
Feb-05	1.237	5/8" meter	4,186,001	7	5/8" meters	139,000	1,244	5/8" meters	4,325,001	
160-00	1,207	oro meter	4,100,001	3	1.5" meters	113,000	3	1.5" meters	113,000	
Mar-05	1,249	5/8" meter	4,794,001	7		103,000	1,256		4,897,001	
				3	1.5" meters	146,000	3	1.5" meters	146,000	
Apr-05	1,283	5/8" meter	4,206,002	7 3		132,000	1,290 3	5/8" meters 1.5" meters	4,338,002 131,000	
				3	1.5" meters	131,000			·	
May-05	1,317	5/8" meter	4,683,005	7 3	5/8" meters 1.5" meters	172,000 154,000	1,324 3	5/8" meters 1.5" meters	4,855,005 154,000	
				-		,	4.040	C /08		
Jun-05	1,336	5/8" meter	5,106,001	7 3	5/8" meters 1.5" meters	118,000 159,000	1,343	5/8" meters 1.5" meters	5,224,001 159,000	
Jul-05	1,344	5/8" meter	3,706,002	7	5/8" meters	297,000	1,351	5/8" meters	4,003,002	
	·			3	1.5" meters	114,000	3	1.5" meters	114,000	
Aug-05	1,350	5/8" meter	4,190,000	7	5/8" meters	448,000	1,357		4,638,000	
				3	1.5" meters	119,000	3	1.5" meters	119,000	
Sep-05	1,371	5/8" meter	4,704,001	7 3	5/8" meters 1.5" meters	292,000 113,000	1,378 3	5/8" meters 1.5" meters	4,996,001 113,000	
2005 YTD total	11,701		39,876,014	90		3,080,000	11,791		42,956,014	
Grand Totals	45,991		167,615,062	429		8,971,000	46,420		176,586,062	

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1,036,048



		Residential	(agaze		General Servic	0	Total			
Month / Year	Bills	ERC's	Gals Sold	Bills	ERC's	Gals Sold	Bills	ERC's	Gals Sold	
Jan-02		5/8" meter	3,344,000				-	-	3,344,000	
Feb-02		5/8" meter	3,229,000				-	-	3,229,000	
Mar-02	728	5/8" meter	3,076,018	6 3	5/8" meters 1.5" meters	56,000 80,000	734 3	5/8" meters 1.5" meters	3,132,018 80,000	
Apr-02	718	5/8" meter	3,032,000	7 3	5/8" meters 1.5" meters	54,000 62,000	725 3	5/8" meters 1.5" meters	3,086,000 62,000	
May-02	721	5/8" meter	3,769,000	7 3	5/8" meters 1.5" meters	74,000 73,000	728 3	5/8" meters 1.5" meters	3,843,000 73,000	
Jun-02	725	5/8" meter	3,302,000	7 3	5/8" meters 1.5" meters	73,000 68,000	732 3	5/8" meters 1.5" meters	3,375,000 68,000	
Jul-02	731	5/8" meter	2,685,000	7 3	5/8" meters 1.5" meters	85,000 84,000	738 3	5/8" meters 1.5" meters	2,770,000 84,000	
Aug-02	731	5/8" meter	2,677,000	7 3	5/8" meters 1.5" meters	85,000 85,000	738 3	5/8" meters 1.5" meters	2,762,000 85,000	
Sep-02	741	5/8" meter	2,331,000	7 3	5/8" meters 1.5" meters	72,000 76,000	748 3	5/8" meters 1.5" meters	2,403,000 76,000	
Oct-02	747	5/8" meter	2,800,000	7 3	5/8" meters 1.5" meters	59,000 111,000	754 3	5/8" meters 1.5" meters	2,859,000 111,000	
Nov-02	751	5/8" meter	2,789,000	7 3	5/8" meters 1.5" meters	66,000 72,000	758 3	5/8" meters 1.5" meters	2,855,000 72,000	
Dec-02	754	5/8" meter	3,189,000	7 3	5/8" meters 1.5" meters	63,000 90,000	761 3	5/8" meters 1.5" meters	3,252,000 90,000	
2002 Total	7,347		36,223,018	99		1,488,000	7,446		37,711,018	

37,818,000 106,982

_		Residential	1.11	(General Servic	0		Total	Auders and States	
ith / Year	Bills	ERC's	Gals Sold	Bills	ERC's	Gals Sold	Bills	ERC's	Gals Sold	
Jan-03	763	5/8" meter	3,098,000	7	5/8" meters	51,000	770	5/8" meters	3,149,000	
				3	1.5" meters	124,000	3	1.5" meters	124,000	
Feb-03	769	5/8" meter	3,090,000	7	5/8" meters	63,000	776	5/8" meters	3,153,000	
				3	1.5" meters	115,000	3	1.5" meters	115,000	
Mar-03	771	5/8" meter	3,178,000	7	5/8" meters	83,000	778	5/8" meters	3,261,000	
indi oo				3	1.5" meters	108,000	3	1.5" meters	108,000	
Apr-03	781	5/8" meter	3,114,000	7	5/8" meters	76,000	788	5/8" meters	3,190,000	
Αμ-00	701		0,111,000	3	1.5" meters	69,000	3	1.5" meters	69,000	
May-03	802	5/8" meter	3,767,000	7	5/8" meters	100,000	809	5/8" meters	3,867,000	
May co	002	0.0		3	1.5" meters	107,000	3	1.5" meters	107,000	
Jun-03	809	5/8" meter	3,595,000	7	5/8" meters	70,000	816	5/8" meters	3,665,000	
				3	1.5" meters	132,000	3	1.5" meters	132,000	
Jul-03	812	5/8" meter	3,243,001	7	5/8" meters	84,000	819	5/8" meters	3,327,001	
				3	1.5" meters	171,000	3	1.5" meters	171,000	
Aug-03	833	5/8" meter	2,888,000	7	5/8" meters	55,000	840	5/8" meters	2,943,000	
•				3	1.5" meters	126,000	3	1.5" meters	126,000	
Sep-03	846	5/8" meter	2,733,000	7	5/8" meters	58,000	853	5/8" meters	2,791,000	
				3	1.5" meters	59,000	3	1.5" meters	59,000	
Oct-03	847	5/8" meter	3,249,001	7	5/8" meters	72,000	854	5/8" meters	3,321,001	
				3	1.5" meters	62,000	3	1.5" meters	62,000	
Nov-03	874	5/8" meter	3,202,001	7	5/8" meters	73,000	881	5/8" meters	3,275,001	
				3	1.5" meters	63,000	3	1.5" meters	63,000	
Dec-03	888	5/8" meter	3,302,002	7	5/8" meters	73,000	895	5/8" meters	3,375,002	
				3	1.5" meters	72,000	3	1.5" meters	72,000	
3 Total	9,795		38,459,005	120		2,066,000	9,915		40,525,005	43,92

3,399,995

		Residential		(Seneral Servic	0		Total	
th / Year	Bills	ERC's	Gals Sold	Bills	ERC's	Gals Sold	Bills	ERC's	Gals Sold
Jan-04	919	5/8" meter	3,698,001	7	5/8" meters	129,000	926	5/8" meters	3,827,001
				3	1.5" meters	95,000	3	1.5" meters	95,000
Feb-04	927	5/8" meter	3,707,000	7	5/8" meters	105,000	934	5/8" meters	3,812,000
				3	1.5" meters	110,000	3	1.5" meters	110,000
Mar-04	952	5/8" meter	3,507,000	7	5/8" meters	70,000	959	5/8" meters	3,577,000
				3	1.5" meters	119,000	3	1.5" meters	119,000
Apr-04	929	5/8" meter	4,002,000	7	5/8" meters	66,000	936	5/8" meters	4,068,000
				3	1.5" meters	121,000	3	1.5" meters	121,000
May-04	962	5/8" meter	4,347,000	7	5/8" meters	69,000	969	5/8" meters	4,416,000
-				3	1.5" meters	128,000	3	1.5" meters	128,000
Jun-04	964	5/8" meter	3,606,000	7	5/8" meters	62,000	971	5/8" meters	3,668,000
				3	1.5" meters	103,000	3	1.5" meters	103,000
Jul-04	990	5/8" meter	3,877,000	7	5/8" meters	65,000	9 97	5/8" meters	3,942,000
				3	1.5" meters	99,000	3	1.5" meters	99,000
Aug-04	998	5/8" meter	3,538,000	7	5/8" meters	57,000	1,005	5/8" meters	3,595,000
-				3	1.5" meters	98,000	3	1.5" meters	98,000
Sep-04	1,002	5/8" meter	3,796,000	7	5/8" meters	65,000		5/8" meters	3,861,000
				3	1.5" meters	96,000	3	1.5" meters	96,000
Oct-04	993	5/8" meter	2,792,000	7	5/8" meters	100,000	1,000	5/8" meters	2,892,000
				3	1.5" meters	84,000	3	1.5" meters	84,000
Nov-04	1,002	5/8" meter	3,654,000	7	5/8" meters	159,000	1,009	5/8" meters	3,813,000
				3	1.5" meters	105,000	3	1.5" meters	105,000
Dec-04	1,002	5/8" meter	4,483,000	7	5/8" meters	101,000	1,009	5/8" meters	4,584,000
				3	1.5" meters	117,000	3	1.5" meters	117,000
Total -	11,640		45,007,001	120		2,323,000	11,760	-	47,330,001

3,520,999

			11/000
Monthly W	lastewater	Gallons So	ld (000)

for the period from January 2000 to september 2005

		Residential		(General Servic	8		Total			
Month / Year	Bills	ERC's	Gals Sold	Bills	ERC's	Gals Sold	Bills	ERC's	Gals Sold		
Jan-05	1,010	5/8" meter	3,989,000	7	5/8" meters	208,000	1,017	5/8" meters	4,197,000		
				3	1.5" meters	122,000	3	1.5" meters	122,000		
Feb-05	1,008	5/8" meter	3,947,000	7	5/8" meters	139,000	1,015	5/8" meters	4,086,000		
				3	1.5" meters	113,000	3	1.5" meters	113,000		
Mar-05	1,013	5/8" meter	4,546,000	7	5/8" meters	103,000	1,020	5/8" meters	4,649,000		
				3	1.5" meters	146,000	3	1.5" meters	146,000		
Apr-05	1,033	5/8" meter	3,972,000	7	5/8" meters	132,000	1,040	5/8" meters	4,104,000		
				3	1.5" meters	131,000	3	1.5" meters	131,000		
May-05	1,059	5/8" meter	4,293,000	7	5/8" meters	172,000	1,066	5/8" meters	4,465,000		
				3	1.5" meters	154,000	3	1.5" meters	154,000		
Jun-05	1,083	5/8" meter	4,753,000	7	5/8" meters	118,000	1,090	5/8" meters	4,871,000		
		į		3	1.5" meters	159,000	3	1.5" meters	159,000		
Jul-05	1,084	5/8" meter	3,515,000	7	5/8" meters	297,000	1,091	5/8" meters	3,812,000		
				3	1.5" meters	114,000	3	1.5" meters	114,000		
Aug-05	1,108	5/8" meter	3,748,000	7	5/8" meters	448,000	1,115	5/8" meters	4,196,000		
5			-, -,-	3	1.5" meters	119,000	3	1.5" meters	119,000		
Sep-05	1,104	5/8" meter	4,103,000	7	5/8" meters	292.000	1,111	5/8" meters	4,395,000		
	.,		· • · • • • • • • • •	3	1.5" meters	113,000	3	1.5" meters	113,000		
2005 YTD tota	9,502	-	36,866,000	90		3,080,000	9,592		39,946,000		
Grand Totals	38,284		156,555,024	429	. <u>-</u>	8,957,000	38,713	-	165,512,024		

7,027,976

Cell: D13

Comment: IGonzalez: The current Software system did not start until 3/02, therefore the 1/02 and 2/02 information was obtained from paper records.

Comment: IGonzalez: The MFR report has the same gallons for Water in Schedule F-9 that it does for Sewer in F-10. However, This difference is reasonable in relation to the gallons of water since the gallons of sewer are expected to be lower than the gallons of water.



Plantation Bay Utility Company Analysis of CIAC - Net Plant vs. Net CIAC Under Current Service Availability Policy Staff's First Data Request - Question 44(d)

Water	<u>2004</u>	2005	<u>2006</u>	<u>2007</u>	<u>2008</u>	2009	<u>2010</u>	<u>2011</u>	<u>2012</u>
<u>Utility Plant</u> Utility plant	\$ 1,680,198 58,949	\$ 1,740,198 58,949	\$ 1,956,198 58,949	\$ 2,016,198 58,949	\$ 2,076,198 58,949	\$ 2,136,198 58,949	\$ 2,196,198 58,949	\$ 2,256,198 58,949	\$ 2,316,198 58,949
Land Water transmission & distribution (T&D)	1,880,881	2,217,340	3,073,596	3,728,380	4,257,244	4,814,440	5,069,428	5,069,428	5,472,372
Meters	119,898	144,898	169,898	194,898	219,898	244,898	269,898	294,898	319,898
Total Plant	3,739,926	4,161,385	5,258,641	5,998,425	6,612,289	7,254,485	7,594,473	7,679,473	8,167,417
Accumulated Depreciation - Plant	1,099,872	1,160,755	1,226,551	1,297,260	1,370,105	1,445,086	1,522,203	1,601,456	1,682,845
Accumulated Depreciation - T&D Accumulated Depreciation - Meters	428,857 47,575	485,412 54,195	558,427 62,065	652,294 71,185	762,495 81,555	887,684 93,175	1,024,082 106,045	1,163,998 120,165	1,309,475 135,535
Accumulated Depreciation - meters	1,576,304	1,700,362	1,847,043	2,020,739	2,214,155	2,425,945	2,652,330	2,885,619	3,127,855
Net Water Plant	2,163,622	2,461,023	3,411,598	3,977,686	4,398,134	4,828,540	4,942,143	4,793,854	5,039,562
		•···							
CIAC Capacity Charges	788,523	947,523	1,106,523	1,265,523	1,424,523	1,583,523	1,742,523	1,901,523	2,060,523
Meter fees	208,578	233,578	258,578	283,578	308,578	333,578	358,578	383,578	408,578
T&D	891,703	891,703	891,703	891,703	891,703	891,703	891,703	891,703	891,703
Total CIAC	1,888,804	2,072,804	2,256,804	2,440,804	2,624,804	2,808,804	2,992,804	3,176,804	3,360,804
Accumulated amortization of CIAC:									
Capacity charges	170,588	201,489	238,051	280,273	328,156	381,699	440,902	505,766	576,290
Meter Fees T&D	115,481 283,525	126,535 308,136	138,839.0 332,747	152,393 357,358	167,197 381,969	183,251 406,580	200,555 431,191	219,109 455,802	238,913 480,413
TAD	205,525	000,100					401,101	433,002	400,413
Total accumulated amortization	569,594	636,160	709,637	790,024	877,322	971,530	1,072,648	1,180,677	1,295,616
Net CIAC	1,319,210	<u>1,436,6</u> 44	1,547,167	1,650,780	1,747,482	1,837,274	1,920,156	1,996,127	2,065,188
Net Plant	<u>\$ 844,412</u>	<u>\$ 1,024,379</u>	<u>\$ 1,864,431</u>	<u>\$ 2,326,906</u>	<u>\$2,650,652</u>	<u>\$ 2,991,266</u>	\$ 3,021,987	<u>\$ 2,797,727</u>	<u>\$ 2,974,374</u>

Plantation Bay Utility Company Analysis of CIAC - Net Plant vs. Net CIAC Under Current Service Availability Policy Staff's First Data Request - Question 44(d)

Wastewater	<u>2004</u>	2005	2006	2007	2008	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
<u>Utility Plant</u> Utility plant Land	\$ 859,095 50,631	\$ 889,095 50,631	\$ 919,095 50,631	\$ 949,095 50,631	\$ 979,095 50,631	\$ 1,009,095 50,631	\$ 1,039,095 50,631	\$ 1,069,095 50,631	\$ 1,099,095 50,631
Collection System - mains, manholes, services pumping equipment (lift stations)	3,740,250	4,400,691	6,123,539	7,441,011	8,505,123	9,626,241	10,139,295	10,139,295	10,950,047
Total Plant	4,649,976	5,340,417	7,093,265	8,440,737	9,534,849	10,685,967	11,229,021	11,259,021	12,099,773
Accumulated Depreciation - plant Accumulated Depreciation - Collection System	702,348 754,671	745,442 879,668	790,015 1,041,301	836,067 1,249,583	883,598 1,494,409	932,608 1,772,781	983,097 2,076,208	1,035,065 2,387,484	1,088,512 2,711,246
Total accumulated depreciation	1,457,019	1,625,110	1,831,316	2,085,650	2,378,007	2,705,389	3,059,305	3,422,549	3,799,758
Net wastewater Plant	3,192,957	3,715,307	5,261,949	6,355,087	7,156,842	7,980,578	8,169,716	7,836,472	8,300,015
<u>CIAC</u> Capacity Charges Collection mains, manholes, services &	565,248	697,998	830,748	963,498	1,096,248	1,228,998	1,361,748	1,494,498	1,627,248
pumping equipment (lift stations)	1,717,150	1,717,150	1,717,150	1,717,150	1,717,150	1,717,150	1,717,150	1,717,150	1,717,150
Total CIAC	2,282,398	2,415,148	2,547,898	2,680,648	2,813,398	2,946,148	3,078,898	3,211,648	3,344,398
Accumulated amortization of CIAC: Capacity charges Collection system	467,173 536,667	498,319 589,384	536,009 642,101	580,244 694,818	631,023 747,535	688,347 800,252	752,216 852,969	822,629 905,686	899,587 958,403
Total accumulated amortization	1,003,840	1,087,703	1,178,110	1,275,062	1,378,558	1,488,599	1,605,185	1,728,315	1,857,990
Net CIAC	1,278,558	1,327,445	1,369,788	1,405,586	1,434,840	1,457,549	1,473,713	1,483,333	1,486,408
Net Plant	<u>\$ 1,914,399</u>	<u>\$ 2,387,862</u>	<u>\$ 3,892,161</u>	<u>\$ 4,949,501</u>	<u>\$ 5,722,002</u>	<u>\$ 6,523,029</u>	<u>\$ 6,696,003</u>	<u>\$ 6,353,139</u>	<u>\$ 6,813,607</u>

Plantation Bay Utility Company Analysis of CIAC CIAC Additions 2005 through 2012 - Current Service Availability Policy Staff's First Data Request - Question 44(d)

<u>Water</u> No. of new customers per capacity report Capacity Charge per customer	<u>2005</u> 250 \$ 636	<u>2006</u> 250 \$636	<u>2007</u> 250 \$636	<u>2008</u> 250 \$636	<u>2009</u> 250 \$636	2010 250 \$636	2011 250 \$636	2012 250 \$636
Increase in capacity charges Increase in meters @ \$100 per customer	159,000 25,000	159,000 25,000	159,000 25,000	159,000 25,000	159,000 25,000	159,000 25,000	159,000 25,000	159,000 25,000
Annual increase in CIAC	\$ 184,000	<u>\$ 184,000</u>	<u>\$ 184,000</u>	<u>\$ 184,000</u>	<u>\$ 184,000</u>	\$ 184,000	<u>\$ 184,000</u>	\$ 184,000
Wastewater No. of new customers per capacity report Capacity Charge per customer	250 \$ 531	250 \$531	250 \$531	250 \$531	250 \$531	250 \$531	250 \$531	250 \$531
Annual increase in CIAC	\$ 132,750	<u>\$ 132,750</u>	<u>\$ 132,750</u>	<u>\$ 132,750</u>	<u>\$ 132,750</u>	<u>\$ 132,750</u>	<u>132,750</u>	<u>\$ 132,750</u>

Plantation Bay Utility Company Analysis of CIAC Accumulated Amortization of CIAC 2005 through 2012 - Current Service Availability Policy Staff's First Data Request - Question 44(d)

Water	2005	<u>200</u>	<u>6</u>	<u>2007</u>	2008	2009	<u>2010</u>	<u>2011</u>		2012
<u>Capacity Charges</u> Beginning of year CIAC balance	\$ 788,523	\$ 947	523	\$ 1,106,523	\$ 1,265,523	\$ 1,424,523	\$1,583,523	\$ 1,742,523	\$	1,901,523
Composite amortization rate	<u>3.569</u>		.56%	3.56%	3.56%		3.56%	3.56%	•	3.56%
composite amonization rate	28,071		,732	39,392	45,053	50,713	56,373	62,034		67,694
Annual CIAC Additions	159.000	·	.000	159,000	159,000	159,000	159,000	159,000		159,000
Composite amortization rate - 1/2 year	1.789		.78%	1.78%	1.78%	•		1.78%		1.78%
Amortization of current years additions	2,830		,830	2,830	2,830	2,830	2,830	2,830		2,830
Current year amortization	30,901		,562	42,222	47,883	53,543	59,203	64,864		70,524
Current year amonization	00,001		,002							
Accumulated amortization beginning of year	170,588	201	,489	238,051	280,273	328,156	381,699	440,902		505,766
Current years amortization	30,901	36	,562	42,222	47,883	53,543	59,203	64,864		70,524
Accumulated amortization end of year	\$ 201,489	\$ 238	,051	\$ 280,273	<u>\$ 328,156</u>	<u>\$ 381,699</u>	\$ 440,902	<u>\$ 505,766</u>	<u>\$</u>	576,290
Transmission & Distribution Mains (T&D)										
Beginning of year CIAC balance	\$ 891,703			\$ 891,703	\$ 891,703	\$ 891,703	\$ 891,703	\$ 891,703	\$	891,703
Composite amortization rate	2.76%		.76%	<u>2.76%</u>	<u>2.76%</u>		2.76%	<u>2.76%</u>		<u>2.76%</u>
Annual amortization	24,611		,611	24,611	24,611	24,611	24,611	24,611		24,611
Accumulated amortization beginning of year	283,525	308	,136	332,747	357,358	381,969	406,580	431,191		455,802
						• ••• •••		* * * * * * * * * *	~	100 110
Accumulated amortization end of year	\$ 308,136	<u>\$ 332</u>	,747	<u>\$ 357,358</u>	\$ 381,969	<u>\$ 406,580</u>	<u>\$ 431,191</u>	\$ 455,802	<u>\$</u>	480,413
Meter fees	\$ 208.578	\$ 233	.578	\$ 258,578	\$ 283,578	\$ 308,578	\$ 333,578	\$ 358,578	\$	383,578
Beginning of year CIAC balance	ຈັ206,576 5.00%		,576 .00%	\$ 250,570 5.00%	\$ 203,378 5.00%		\$ 333,578 5.00%	· ·	Ψ	<u>5.00%</u>
Composite amortization rate	10,429		.679	12,929	14,179	15,429	<u>5.00 //</u> 16,679	17,929		19,179
A	25,000		,000	25,000	25,000	25,000	25,000	25,000		25,000
Annual CIAC Additions	25,000		.50%	25,000 2 <u>.50%</u>	23,000			23,000 2.50%		2.50%
Composite amortization rate - 1/2 year Amortization of current years additions	625		. <u>50 %</u> 625	<u>2.50 %</u> 625	<u>2.30%</u> 625	625	<u>2.50 %</u> 625	625		<u>2.50 %</u> 625
-	11.054		,304	13,554	14,804	16.054	17,304	18,554		19,804
Current year amortization	11,054	12	,304	13,554	14,004	10,034		10,334		19,004
A	115,481	126	,535	138,839	152,393	167,197	183,251	200,555		219,109
Accumulated amortization beginning of year	11,054		,304	13,554	14,804	16,054	17,304	18,554		19,804
Current years amortization		12	,004	10,004	14,004					
Accumulated amortization end of year	\$ 126,535	<u>\$ 138</u>	,839	<u>\$ 152,393</u>	<u>\$ 167,197</u>	<u>\$ 183,251</u>	<u>\$ 200,555</u>	<u>\$ 219,109</u>	\$	238,913

Schedule No. 3 Page 1 of 2

Plantation Bay Utility Company Analysis of CIAC Accumulated Amortization of CIAC 2005 through 2012 - Current Service Availability Policy Staff's First Data Request - Question 44(d)

Wastewater	<u>20</u>	<u>)05</u>		<u>2006</u>		<u>2007</u>		<u>2008</u>	<u>2009</u>		<u>2010</u>	<u>2011</u>	2012
<u>Capacity Charges</u> Beginning of year CIAC balance	\$ 56	65,248	\$	697,998	\$	830,748	\$	963,498	\$1,096,248	\$	1,228,998	\$ 1,361,748	\$ 1,494,498
Composite amortization rate	2	<u>4.93%</u> 27,867		<u>4.93%</u> 34,411		<u>4.93%</u> 40,956		<u>4.93%</u> 47,500	<u>4.93%</u> 54,045		<u>4.93%</u> 60,590	<u>4.93%</u> 67,134	<u>4.93%</u> 73,679
Annual CIAC Additions		32,750		132,750		132,750		132,750	132,750		132,750	132,750	132,750
Composite amortization rate - 1/2 year Amortization of current years additions		<u>2.47%</u> 3,279		<u>2.47%</u> 3,279		<u>2.47%</u> 3,279		<u>2.47%</u> 3,279	<u>2.47%</u> 3,279		<u>2.47%</u> 3,279	<u>2.47%</u> 3,279	<u>2.47%</u> 3,279
Current year amortization	3	31,146		37,690		44,235		50,779	57,324	_	63,869	70,413	76,958
Accumulated amortization beginning of year	46	67,173		498,319		536,009		580,244	631,023		688,347	752,216	822,629
Current years amortization	3	31,146		37,690		44,235		50,779	57,324		63,869	70,413	76,958
Accumulated amortization end of year	<u>\$ 49</u>	98,319	<u>\$</u>	536,009	<u>\$</u>	580,244	<u>\$</u>	631,023	<u>\$ 688,347</u>	<u>\$</u>	752,216	<u>\$ 822,629</u>	<u>\$ 899,587</u>
Collection System													
Beginning of year CIAC balance	\$1,71	17,150	\$ 1	1,717,150	\$	1,717,150	\$	1,717,150	\$1,717,150	\$	1,717,150	\$ 1,717,150	\$ 1,717,150
Composite amortization rate		<u>3.07%</u>		<u>3.07%</u>		<u>3.07%</u>		<u>3.07%</u>	<u>3.07%</u>		<u>3.07%</u>	<u>3.07%</u>	<u>3.07%</u>
Annual amortization		52,717		52,717		52,717		52,717	52,717		52,717	52,717	52,717
Accumulated amortization beginning of year	53	36,667		589,384		642,101		_694,818	747,535	_	800,252	852,969	905,686
Accumulated amortization end of year	<u>\$ 58</u>	39, <u>384</u>	\$	642,101	<u>\$</u>	694,818	\$	747,535	<u>\$ 800,252</u>	<u>\$</u>	852,969	<u>\$ 905,686</u>	<u>\$ 958,403</u>

Plantation Bay Utility Company Projected Plant Additions by Year Staff's First Data Request - Question 44(d)

	2005	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	Total
<u>Water</u> <u>Utility Plant</u>									
Routine additions, replacements, & upgrades to existing water treatment plant - 5 year average	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 480,000
Estimated cost of switch to chlorimation treatment (\$75,000)& Remote Telemetering system (\$81,000)	-	156,000	-	-	-	-	-	-	156,000
	60,000	216,000	60,000	60,000	60,000	60,000	60,000	60,000	\$ 636,000
Transmission & Distribution									
Cost of 1DV Unit 3C	32,734								
Cost of Unit 2EV-2	102,181								
Cost of Unit 2AF-4	201,544								
Total	303,725								
Number of lots these phases	193								
Average cost per lot	1,574	1,574	1,574	1,574	1,574	1,574	1,574	1,574	
No of Units per Plat Summary (Question 43 response)		544	416	336	354	162	-	256	
Total Transmission & Distribution additions	336,459	856,256	654,784	528,864	557,196	254,988		402,944	3,591,491
Meters Cost of meter & installation	100	100	100	100	100	100	100	100	
No. of new connections per Capacity Analysis	250	250	250	250	250	250	250	250	
Total meter & installation additions	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	200,000
Total projected water plant additions	<u>\$ 421,459</u>	<u>\$ 1,097,256</u>	<u>\$ 739,784</u>	<u>\$ 613,864</u>	<u>\$ 642,196</u>	<u>\$ 339,988</u>	<u>\$ 85,000</u>	<u>\$ 487,944</u>	<u>\$ 4,427,491</u>
Wastewater									
Utility Plant Routine additions, replacements, & upgrades to									
existing sewer treatment plant - 5 year average	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 240,000
Collection Plant	40.470								
Cost of 1DV Unit 3C	49,176								
Cost of Unit 2EV-2 Cost of Unit 2AF-4	194,418 416,847								
Total	611,265								
	<u>.</u>								
Number of lots these phases	193								
Automa and par lot	3,167	3,167	3,167	3,167	3,167	3,167	3,167	3,167	
Average cost per lot No of Units per Plat Summary (Question 43 response)		544	416	336	354	162		256	
Total Collection Plant additions	660,441	1,722,848	1,317,472	1,064,112	1,121,118	513,054		810,752	7,209,797
							· · · · · · · · · · · · · · · · · · ·	¢ 040.750	¢ 7.440.707
Total projected wastewater plant additions	<u>\$ 690,441</u>	<u>\$ 1,752,848</u>	<u>\$ 1,347,472</u>	<u>\$ 1,094,112</u>	<u>\$ 1,151,118</u>	\$ 543,054	\$ 30,000	\$ 840,752	<u>\$ 7,449,797</u>

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Plantation Bay Utility Company Projected Accumulated Depreciation Staff's First Data Request - Question 44(d)

Water Utility Plant	<u>2004</u>	2005	<u>2006</u>	<u>2007</u>	<u>2008</u>	2009	<u>2010</u>	<u>2011</u>	2012
Accumulated Depreciation - beginning of year Current years additions		\$1,099,872 60,883	\$ 1,160,755 65,796	\$1,226,551 70,709	\$ 1,297,260 72,845	\$ 1,370,105 74,981	\$1,445,086 77,117	\$1,522,203 79,253	\$ 1,601,456 81,389
Accumulated depreciation - end of year	<u>\$ 1,099,872</u>	<u>\$1,160,755</u>	<u>\$ 1,226,551</u>	\$1,297,260	<u>\$ 1,370,105</u>	<u>\$ 1,445,086</u>	<u>\$1,522,203</u>	\$1,601,456	<u>\$ 1,682,845</u>
Utility plant prior years balance	<u>\$ 1,680,198</u>	\$1,680,198	\$ 1,740,198	\$ 1,956,198	\$ 2,016,198	\$ 2,076,198	\$2,136,198	\$2,196,198	\$ 2,256,198
Composite depreciation rate Depreciation on prior years plant balance		<u>3.56%</u> 59,815	<u>3.56%</u> 61,951	<u>3.56%</u> 69,641	<u>3.56%</u> 71,777	<u>3.56%</u> 73,913	<u>3.56%</u> 76,049	<u>3.56%</u> 78,185	<u>3.56%</u> 80,321
Current years plant additions		60.000	216,000	60,000	60,000	60,000	60,000	60,000	60,000
Composite depreciation rate - half year		<u>1.78%</u>	1.78%	1.78%	•	<u>1.78%</u>	<u>1.78%</u>	<u>1.78%</u>	1.78%
Depreciation on current years plant additions		1,068	3,845	1,068	1,068	1,068	1,068	1,068	1,068
Total current years depreciation		<u>\$ 60,883</u>	\$ 65,796	<u>\$ 70,709</u>	<u>\$ 72,845</u>	<u>\$ 74,981</u>	<u>\$ 77,117</u>	<u>\$ 79,253</u>	<u>\$81,389</u>
Water transmission & distribution (T&D)									
Accumulated Depreciation - beginning of year		\$ 428,857	\$ 485,412	\$ 558,427	\$ 652,294	\$ 762,495	\$ 887,684	\$1,024,082	\$ 1,163,998
Current years additions		56,555	73,015	93,867	110,201	125,189	136,398	139,916	145,477
Accumulated depreciation - end of year	<u>\$ 428,857</u>	<u>\$ 485,412</u>	<u>\$ 558,427</u>	<u>\$ 652,294</u>	<u>\$ 762,495</u>	<u>\$ 887,684</u>	<u>\$1,024,082</u>	<u>\$1,163,998</u>	<u>\$ 1,309,475</u>
T&D plant prior years balance	<u>\$ 1,880,881</u>	1,880,881	2,217,340	3,073,596	3,728,380	4,257,244	4,814,440	5,069,428	5,069,428
Composite depreciation rate		<u>2.76%</u>	<u>2.76%</u>	<u>2.76%</u>	<u>2.76%</u>	<u>2.76%</u>	<u>2.76%</u>	<u>2.76%</u>	<u>2.76%</u>
Depreciation on prior years plant balance		51,912	61,199	84,831	102,903	117,500	132,879	139,916	139,916
Current years plant additions		336,459	856,256	654,784	528,864	557,196	254,988	-	402,944
Composite depreciation rate - half year Depreciation on current years plant additions		<u>1.38%</u> 4,643	<u>1.38%</u> 11,816	<u>1.38%</u> 9,036	<u>1.38%</u> 7,298	<u>1.38%</u> 7,689	<u>1.38%</u> 3,519	<u>1.38%</u>	<u>1.38%</u> 5,561
Depreciation on current years plant additions					7,200				0,001
Total current years depreciation		<u>\$ 56,555</u>	<u>\$ 73,015</u>	<u>\$ 93,867</u>	<u>\$ 110,201</u>	<u>\$ 125,189</u>	<u>\$ 136,398</u>	<u>\$ 139,916</u>	<u>\$ 145,477</u>
Meters									
Accumulated Depreciation - beginning of year		47,575	54,195	62,065	71,185	81,555	93,175	106,045	120,165
Current years additions		6,620	7,870	9,120	10,370	11,620	12,870	14,120	15,370
Accumulated depreciation - end of year	<u>\$ 47,575</u>	<u>\$ 54,195</u>	\$ 62,065	<u> </u>	\$ 81,555	<u>\$</u> 93,175	<u>\$ 106,045</u>	<u>\$ 120,165</u>	<u>\$ 135,535</u>
Meters plant prior years balance	<u>\$ 119,898</u>	119,898	144,898	169,898	194,898	219,898	244,898	269,898	294,898
Composite depreciation rate		<u>5.00%</u>	<u>5.00%</u>	<u>5.00%</u>		<u>5.00%</u>	<u>5.00%</u>	<u>5.00%</u>	<u>5.00%</u>
Depreciation on prior years plant balance		5,995	7,245	8,495	9,745	10,995	12,245	13,495	14,745
Current years meter additions Composite depreciation rate - half year		25,000 2.50%	25,000 2.50%	25,000 2.50%	25,000 2.50%	25,000 2.50%	25,000 <u>2.50%</u>	25,000 2.50%	25,000 2.50%
Depreciation on current years meter additions		<u>2.50%</u> 625	<u>2.30%</u> 625	<u>2.50%</u> 625	<u>2.50%</u> 625	<u>2.30 %</u> 625	<u>2.50 %</u> 625	<u>2.50 %</u> 625	<u>2.30 %</u> 625
									<u> </u>
Total current years depreciation		<u>\$ 6,620</u>	<u>\$ </u>	<u>\$ 9,120</u>	<u>\$ 10,370</u>	<u>\$ 11,620</u>	<u>\$ 12,870</u>	<u>\$ 14,120</u>	<u>\$ 15,370</u> s

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Plantation Bay Utility Company Projected Accumulated Depreciation Staff's First Data Request - Question 44(d)

Wastewater	<u>2004</u>	2005	<u>2006</u>	2007	2008	2009	<u>2010</u>	<u>2011</u>	<u>2012</u>
<u>Utility Plant</u> Accumulated Depreciation - beginning of year Current years additions		\$ 702,348 43,094	\$ 745,442 44,573	\$ 790,015 46,052	\$ 836,067 47,531	\$ 883,598 49,010	\$ 932,608 50,489	\$ 983,097 51,968	\$ 1,035,065 <u>53,447</u>
Accumulated depreciation - end of year	<u>\$ 702,348</u>	<u>\$ 745,442</u>	<u>\$ 790,015</u>	\$ 836,067	<u>\$ 883,598</u>	\$ 932,608	<u>\$ 983,097</u>	<u>\$ 1,035,065</u>	<u>\$ 1,088,512</u>
Utility plant prior years balance Composite depreciation rate Depreciation on prior years plant balance Current years plant additions Composite depreciation rate - half year Depreciation on current years plant additions	<u>\$859,095</u>	859,095 <u>4.93%</u> <u>42,353</u> 30,000 <u>2.47%</u> 741	889,095 <u>4.93%</u> 43,832 30,000 <u>2.47%</u> 741	<u>45,311</u> 30,000	949,095 <u>4.93%</u> <u>46,790</u> <u>30,000</u> <u>2.47%</u> <u>741</u>	48,269 30,000	1,009,095 <u>4.93%</u> <u>49,748</u> 30,000 <u>2.47%</u> 741	1,039,095 <u>4.93%</u> 51,227 30,000 <u>2.47%</u> 741	1,069,095 <u>4.93%</u> 52,706 30,000 <u>2.47%</u> 741
Total current years depreciation (1)		<u>\$ 43,094</u>	<u>\$ 44,573</u>	<u>\$ 46,052</u>	<u>\$ 47,531</u>	<u>\$ 49,010</u>	<u>\$ 50,489</u>	<u>\$ </u>	<u>\$ 53,447</u>
Collection System Accumulated Depreciation - beginning of year		\$ 754,671	\$ 879,668	\$1,041,301	\$ 1,249,583	\$ 1,494,409	\$1,772,781	\$ 2,076,208	\$ 2,387,484
Current years additions		124,997	161,633	208,282	244,826	278,372	303,427	311,276	323,762
Accumulated depreciation - end of year	<u>\$ 754,671</u>	<u>\$ 879,668</u>	<u>\$1,041,301</u>	<u>\$1,249,583</u>	<u>\$ 1,494,409</u>	<u>\$ 1,772,781</u>	\$2,076,208	<u>\$ 2,387,484</u>	<u>\$ 2,711,246</u>
Collection system plant - prior years balance Composite depreciation rate Depreciation on prior years plant balance Current years plant additions Composite depreciation rate - half year Depreciation on current years plant additions	<u>\$3,740,250</u>	\$3,740,250 <u>3.07%</u> <u>114,826</u> 660,441 <u>1.54%</u> 10,171	\$4,400,691 <u>3.07%</u> <u>135,101</u> 1,722,848 <u>1.54%</u> <u>26,532</u>	187,993 1,317,472	228,439 1,064,112	\$ 8,505,123 <u>3.07%</u> 261,107 1,121,118 <u>1.54%</u> 17,265	\$9,626,241 <u>3.07%</u> 295,526 513,054 <u>1.54%</u> 7,901	311,276	\$ 10,139,295 <u>3.07%</u> <u>311,276</u> 810,752 <u>1.54%</u> 12,486
Total current years depreciation		<u>\$ 124,997</u>	<u>\$ 161,633</u>	<u>\$ 208,282</u>	\$ 244,826	<u>\$ 278,372</u>	<u>\$ 303,427</u>	\$ 311,276	<u>\$ 323,762</u>