

ORIGINAL

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May 27, 2004

**VIA HAND DELIVERY**

Division of Commission Clerk and Administrative Services  
Florida Public Service Commission  
2540 Shumard Oak Blvd.  
Tallahassee, Florida 32399-0850

RECEIVED-FPSC  
MAY 27 PM 3:56  
COMMISSION  
CLERK

RE: Docket No. 040247-WS - Application for Certificates to Provide Water and Wastewater Service in Franklin County by St. James Island Utility Company

Dear Ms. Bayo:

Enclosed for filing in the above-referenced docket, on behalf of St. James Island Utility Company ("St. James"), are the original and three copies of the following documents:

- |                              |    |  |
|------------------------------|----|--|
| CMP _____                    | 1) | Revised page 5 to Exhibit "I" to St. James' Application correcting the first paragraph under "Parcel 4" of the legal description of the territory proposed to be served; |
| COM _____                    | 2) | Revised Water and Wastewater Tariff Sheets No. 3.5 correcting the first paragraph under "Parcel 4" of the legal description of the territory proposed to be served;      |
| CTR _____                    | 3) | Revised Water and Wastewater Tariff Sheets No. 12, revising the General Service Rate Schedules;  |
| ECR <i>org tariffs</i> _____ | 4) | Revised Water and Wastewater Tariff Sheets No. 13, revising the Residential Service Rate Schedules;  |
| GCL _____                    | 5) | Revised Water Tariff Sheet No. 17 and Wastewater Tariff Sheet No. 16, revising portions of the Service Availability Fees and Charges;                                    |
| OPC _____                    | 6) | Revised Water Tariff Sheet No. 24 and Wastewater Tariff Sheet No. 22, revising portions of the Service Availability Policy;  |
| MMS _____                    |    |  |
| RCA _____                    |    |  |
| SCR _____                    |    |  |
| SEC <u>1</u> _____           |    |  |
| OTH _____                    |    |  |

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DOCUMENT NUMBER-DATE

06080 MAY 27 3

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May 27, 2004

- 7) Response to Staff's April 28, 2004 First Request for Additional Information, with attachments. Please note that the diskette provided in response to Data Request No. 19 will be provided to staff on Tuesday, June 1, 2004.

Please acknowledge receipt of these documents by stamping the extra copy of this letter "filed" and returning the copy to me.

Thank you for your assistance with this filing.

Sincerely,

  
J. Stephen Menton

Enclosures

cc: Bryan Duke, Esq.  
Frank Seidman



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ORIGINAL

Southwesterly along said curve, through a central angle of 13 degrees 10 minutes 07 seconds for an arc distance of 453.24 feet; thence South 69 degrees 28 minutes 31 seconds West 528.28 feet to a point of curve to the left having a radius of 1,383.00 feet; thence run Southwesterly along said curve, through a central angle of 17 degrees 09 minutes 19 seconds for an arc distance of 414.09 feet; thence South 52 degrees 19 minutes 12 seconds West 705.05 feet; thence South 53 degrees 10 minutes 18 seconds West 237.10 feet to a point of curve to the right having a radius of 3,667.00 feet; thence run Southwesterly along said curve, through a central angle of 04 degrees 08 minutes 40 seconds for an arc distance of 265.25 feet to the south line of Fractional Section 33, Township 6 South, Range 3 West; thence leaving said westerly right of way, run North 89 degrees 12 minutes 53 seconds West along the aforesaid south line of Section 33, a distance of 332.25 feet to a point lying on a non tangent curve concave to the northwest having a radius of 2,048.00 feet; thence leaving said south line, run Northeasterly along said curve, through a central angle of 34 degrees 41 minutes 12 seconds, for an arc distance of 1,239.85 feet (the chord of said arc bears North 46 degrees 54 minutes 35 seconds East 1,221.00 feet) ; thence North 29 degrees 33 minutes 59 seconds East 183.00 feet; thence South 60 degrees 26 minutes 01 seconds East 16.00 feet; thence North 29 degrees 33 minutes 59 seconds East 1,440.63 feet to a point of curve to the right having a radius of 3,186.00 feet; thence run Northeasterly along said curve, through a central angle of 36 degrees 42 minutes 04 seconds for an arc distance of 2,040.81 feet; thence North 66 degrees 16 minutes 03 seconds East 1,656.67 feet to a point of curve to the left having a radius of 2,814.00 feet; thence run Northeasterly along said curve, through a central angle of 31 degrees 25 minutes 37 seconds for an arc distance of 1,543.49 feet; thence North 34 degrees 52 minutes 24 seconds East 1,317.40 feet; thence South 55 degrees 00 minutes 06 seconds East 153.10 feet to the aforesaid westerly right of way of State Road 377 (U.S. Highway 319); thence South 34 degrees 59 minutes 54 seconds West along said right of way a distance of 526.47 feet to a point of curve to the left having a radius of 1,008.00 feet; thence run Southerly along said right of way and curve, through a central angle of 32 degrees 30 minutes 35 seconds for an arc distance of 571.94 feet to the POINT OF BEGINNING, containing 232.83 acres, more or less.

#### PARCEL "4"

A portion of fractional Section 35, Township 6 South, Range 3 West, a private subdivision of the Forbes Purchase land grant in Franklin County, Florida, lying North of State Road 30 (U.S. Highway 98) (State Road 30), described as follows:

COMMENCE at a terra cotta monument marking the northwest corner of fractional Section 35, Township 6 South, Range 3 West and the northwest corner of that parcel of land described in the instrument recorded in Deed Book 70, Page 237 of the Public Records of Franklin County, Florida and run thence South 00 degrees 30 minutes 16 seconds West along the westerly boundary of said property a distance of 900.04 feet to a concrete monument and the POINT OF BEGINNING. From said POINT OF BEGINNING, run thence South 35 degrees 17 minutes 46 seconds East 1,493.34 feet to the northerly right of way of State road 30 (U.S. Highway 98); thence run Westerly along said right of way as follows: thence South 75 degrees 14 minutes 45 seconds West 119.14 feet to a point of curve to the right having a radius of 1,875.74 feet; thence run Westerly along said curve, through a central angle of 23 degrees 22 minutes 45 seconds for an arc distance of 765.38 feet; thence leaving said right of way, run North 00 degrees 30 minutes 16 seconds East along the west line of said

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NAME OF COMPANY St. James Island Utility Company

WATER TARIFF

(Continued from Sheet No. 3.4)

DESCRIPTION OF TERRITORY SERVED

seconds West 705.05 feet; thence South 53 degrees 10 minutes 18 seconds West 237.10 feet to a point of curve to the right having a radius of 3,667.00 feet; thence run Southwesterly along said curve, through a central angle of 04 degrees 08 minutes 40 seconds for an arc distance of 265.25 feet to the south line of Fractional Section 33, Township 6 South, Range 3 West; thence leaving said westerly right of way, run North 89 degrees 12 minutes 53 seconds West along the aforesaid south line of Section 33, a distance of 332.25 feet to a point lying on a non tangent curve concave to the northwest having a radius of 2,048.00 feet; thence leaving said south line, run Northeasterly along said curve, through a central angle of 34 degrees 41 minutes 12 seconds, for an arc distance of 1,239.85 feet (the chord of said arc bears North 46 degrees 54 minutes 35 seconds East 1,221.00 feet); thence North 29 degrees 33 minutes 59 seconds East 183.00 feet; thence South 60 degrees 26 minutes 01 seconds East 16.00 feet; thence North 29 degrees 33 minutes 59 seconds East 1,440.63 feet to a point of curve to the right having a radius of 3,186.00 feet; thence run Northeasterly along said curve, through a central angle of 36 degrees 42 minutes 04 seconds for an arc distance of 2,040.81 feet; thence North 66 degrees 16 minutes 03 seconds East 1,656.67 feet to a point of curve to the left having a radius of 2,814.00 feet; thence run Northeasterly along said curve, through a central angle of 31 degrees 25 minutes 37 seconds for an arc distance of 1,543.49 feet; thence North 34 degrees 52 minutes 24 seconds East 1,317.40 feet; thence South 55 degrees 00 minutes 06 seconds East 153.10 feet to the aforesaid westerly right of way of State Road 377 (U.S. Highway 319); thence South 34 degrees 59 minutes 54 seconds West along said right of way a distance of 526.47 feet to a point of curve to the left having a radius of 1,008.00 feet; thence run Southerly along said right of way and curve, through a central angle of 32 degrees 30 minutes 35 seconds for an arc distance of 571.94 feet to the POINT OF BEGINNING, containing 232.83 acres, more or less.

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Timothy D. Edmond  
ISSUING OFFICER

Vice President  
TITLE



NAME OF COMPANY St. James Island Utility Company

WASTEWATER TARIFF

(Continued from Sheet No. 3.4)

DESCRIPTION OF TERRITORY SERVED

West 237.10 feet to a point of curve to the right having a radius of 3,667.00 feet; thence run Southwesterly along said curve, through a central angle of 04 degrees 08 minutes 40 seconds for an arc distance of 265.25 feet to the south line of Fractional Section 33, Township 6 South, Range 3 West; thence leaving said westerly right of way, run North 89 degrees 12 minutes 53 seconds West along the aforesaid south line of Section 33, a distance of 332.25 feet to a point lying on a non tangent curve concave to the northwest having a radius of 2,048.00 feet; thence leaving said south line, run Northeasterly along said curve, through a central angle of 34 degrees 41 minutes 12 seconds, for an arc distance of 1,239.85 feet (the chord of said arc bears North 46 degrees 54 minutes 35 seconds East 1,221.00 feet); thence North 29 degrees 33 minutes 59 seconds East 183.00 feet; thence South 60 degrees 26 minutes 01 seconds East 16.00 feet; thence North 29 degrees 33 minutes 59 seconds East 1,440.63 feet to a point of curve to the right having a radius of 3,186.00 feet; thence run Northeasterly along said curve, through a central angle of 36 degrees 42 minutes 04 seconds for an arc distance of 2,040.81 feet; thence North 66 degrees 16 minutes 03 seconds East 1,656.67 feet to a point of curve to the left having a radius of 2,814.00 feet; thence run Northeasterly along said curve, through a central angle of 31 degrees 25 minutes 37 seconds for an arc distance of 1,543.49 feet; thence North 34 degrees 52 minutes 24 seconds East 1,317.40 feet; thence South 55 degrees 00 minutes 06 seconds East 153.10 feet to the aforesaid westerly right of way of State Road 377 (U.S. Highway 319); thence South 34 degrees 59 minutes 54 seconds West along said right of way a distance of 526.47 feet to a point of curve to the left having a radius of 1,008.00 feet; thence run Southerly along said right of way and curve, through a central angle of 32 degrees 30 minutes 35 seconds for an arc distance of 571.94 feet to the POINT OF BEGINNING, containing 232.83 acres, more or less.

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Timothy D. Edmond  
 ISSUING OFFICER  
 Vice President  
 TITLE



3



NAME OF COMPANY St. James Island Utility Company

## WATER TARIFF

GENERAL SERVICERATE SCHEDULE GS

AVAILABILITY - Available throughout the area served by the Company.

APPLICABILITY - For water service to all Customers for which no other schedule applies.

LIMITATIONS - Subject to all of the Rules and Regulations of this tariff and General Rules and Regulations of the Commission.

BILLING PERIOD - Monthly

RATE - Per Month

Base Facility Charge 5/8" x 3/4"	\$ 29.09
3/4"	43.64
1"	72.73
1- 1/2"	145.45
2"	232.72
3"	465.44
4"	727.25
6"	1,454.50
8"	2,327.20
Per 1,000 gallons water used	\$ 2.93

MINIMUM CHARGE - Base Facility ChargeTERMS OF PAYMENT - Bills are due and payable when rendered. In accordance with Rule 25-30.320, Florida Administrative Code, if a Customer is delinquent in paying the bill for water service, service may then be discontinued.EFFECTIVE DATE -TYPE OF FILING -

Timothy D. Edmond  
ISSUING OFFICER

Vice President  
TITLE

NAME OF COMPANY St. James Island Utility Company

## WASTEWATER TARIFF

GENERAL SERVICERATE SCHEDULE GS

AVAILABILITY - Available throughout the area served by the Company.

APPLICABILITY - For wastewater service to all Customers for which no other schedule applies.

LIMITATIONS - Subject to all of the Rules and Regulations of this tariff and General Rules and Regulations of the Commission.

BILLING PERIOD - Monthly

RATE - Per Month

Base Facility Charge 5/8" x 3/4"	\$	34.36
3/4"		51.54
1"		85.90
1- 1/2"		171.80
2"		274.88
3"		549.76
4"		859.00
6"		1,718.00
8"		2,748.80
Per 1,000 gallons water used	\$	3.54

MINIMUM CHARGE - Base Facility Charge

TERMS OF PAYMENT - Bills are due and payable when rendered. In accordance with Rule 25-30.320, Florida Administrative Code, if a Customer is delinquent in paying the bill for wastewater service, service may then be discontinued.

EFFECTIVE DATE -

TYPE OF FILING -

\_\_\_\_\_  
Timothy D. Edmond  
ISSUING OFFICER  
Vice President  
\_\_\_\_\_  
TITLE



4



NAME OF COMPANY St. James Island Utility Company

WATER TARIFF

RESIDENTIAL SERVICE

RATE SCHEDULE RS

AVAILABILITY - Available throughout the area served by the Company.

APPLICABILITY - For water service for all purposes in private residences and individually metered apartment units.

LIMITATIONS - Subject to all of the Rules and Regulations of this Tariff and General Rules and Regulations of the Commission.

BILLING PERIOD -

RATE - Per Month

Base Facility Charge 5/8" x 3/4"	\$ 29.09
3/4"	43.64
1"	72.73

Per 1,000 gallons water used	\$ 2.93
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MINIMUM CHARGE - Base Facility Charge

TERMS OF PAYMENT - Bills are due and payable when rendered. In accordance with Rule 25-30.320, Florida Administrative Code, if a Customer is delinquent in paying the bill for water service, service may then be discontinued.

EFFECTIVE DATE -

TYPE OF FILING -

Timothy D. Edmond  
ISSUING OFFICER

Vice President  
TITLE



NAME OF COMPANY St. James Island Utility Company

WASTEWATER TARIFF

RESIDENTIAL SERVICE

RATE SCHEDULE RS

AVAILABILITY - Available throughout the area served by the Company.

APPLICABILITY - For wastewater service for all purposes in private residences and individually metered apartment units.

LIMITATIONS - Subject to all of the Rules and Regulations of this Tariff and General Rules and Regulations of the Commission.

BILLING PERIOD - Monthly

<u>RATE</u> - Per Month		
Base Facility Charge 5/8" x 3/4"	\$	34.36
3/4"		51.54
1"		85.90

Per 1,000 gallons water used (Capped at 8,000 gallons)	\$	3.54
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MINIMUM CHARGE - Base Facility Charge

TERMS OF PAYMENT - Bills are due and payable when rendered. In accordance with Rule 25-30.320, Florida Administrative Code, if a Customer is delinquent in paying the bill for wastewater service, service may then be discontinued.

EFFECTIVE DATE -

TYPE OF FILING -

Timothy D. Edmond  
ISSUING OFFICER  
Vice President  
TITLE



5



NAME OF COMPANY St. James Island Utility Company

## WATER TARIFF

SERVICE AVAILABILITY FEES AND CHARGES

<u>Description</u>	<u>Amount</u>	<u>Refer to Service Availability Policy Sheet No./Rule No.</u>
<u>Back-Flow Preventor Installation Fee</u>		
5/8" x 3/4" .....	\$	
1" .....	\$	
1 1/2" .....	\$	
2" .....	\$	
Over 2" .....	\$ <sup>1</sup>	
<u>Customer Connection (Tap-in) Charge</u>		
5/8" x 3/4" metered service .....	\$	
1" metered service .....	\$	
1 1/2" metered service .....	\$	
2" metered service .....	\$	
Over 2" metered service .....	\$ <sup>1</sup>	
<u>Guaranteed Revenue Charge</u>		
With Prepayment of Service Availability Charges:		
Residential-per ERC/month (___GPD) .....	\$	
All others-per gallon/month .....	\$	
Without Prepayment of Service Availability Charges:		
Residential-per ERC/month (___GPD) .....	\$	
All others-per gallon/month .....	\$	
<u>Inspection Fee</u> .....	\$ <sup>1</sup>	
<u>Main Extension Reimbursement Charge</u>		
Residential & Others-per ERC (___GPD) .....	\$ 1,204.00	
All others-per gallon .....	\$	
or		
Residential-per lot (100 foot frontage) .....	\$	
All others-per front foot .....	\$	
<u>Meter Installation Fee</u>		
5/8" x 3/4" .....	\$ 180.00	
1" .....	\$ <sup>1</sup> At cost	
1 1/2" .....	\$ <sup>1</sup> At cost	
2" .....	\$ <sup>1</sup> At cost	
Over 2" .....	\$ <sup>1</sup> At cost	
<u>Plan Review Charge</u> .....	\$ <sup>1</sup> At cost	
<u>Plant Capacity Charge</u>		
Residential-per ERC (350GPD) .....	\$ 1,000.00	
All others-per gallon .....	\$ 2.857	
<u>System Capacity Charge</u>		
Residential-per ERC (___GPD) .....	\$	
All others-per gallon .....	\$	

<sup>1</sup>Actual Cost is equal to the total cost incurred for services rendered.EFFECTIVE DATE -TYPE OF FILING -

Timothy D. Edmond  
ISSUING OFFICER

Vice President  
TITLE



NAME OF COMPANY St. James Island Utility Company

## WASTEWATER TARIFF

SERVICE AVAILABILITY FEES AND CHARGES

<u>Description</u>	<u>Refer to Service Availability Policy</u> <u>Amount</u>	<u>Sheet No./Rule No.</u>
<u>Customer Connection (Tap-in) Charge</u>		
5/8" x 3/4" metered service .....	\$	
1" metered service .....	\$	
1 1/2" metered service .....	\$	
2" metered service .....	\$	
Over 2" metered service .....	\$ <sup>1</sup>	
<u>Guaranteed Revenue Charge</u>		
With Prepayment of Service Availability Charges:		
Residential-per ERC/month ( __ )GPD .....	\$	
All others-per gallon/month .....	\$	
Without Prepayment of Service Availability Charges:		
Residential-per ERC/month ( __ )GPD .....	\$	
All others-per gallon/month .....	\$	
<u>Inspection Fee</u> .....	\$ <sup>1</sup>	
<u>Main Extension Reimbursement Charge</u>		
Residential & Others -per ERC ( __ )GPD .....	\$ 689.00	
All others-per gallon .....	\$	
or		
Residential-per lot ( __ foot frontage) .....	\$	
All others-per front foot .....	\$	
<u>Plan Review Charge</u> .....	\$ <sup>1</sup>	
<u>Plant Capacity Charge</u>		
Residential-per ERC ( <u>350</u> GPD) .....	\$ 1,000.00	
All others-per gallon .....	\$ 2.857	
<u>On-Site Component Charge</u>		
Residential & Other - per Customer Site .....	\$ 3,500.00	
All others-per gallon .....	\$	

<sup>1</sup>Actual Cost is equal to the total cost incurred for services rendered.EFFECTIVE DATE -TYPE OF FILING -

Timothy D. Edmond  
 ISSUING OFFICER  
Vice President  
 TITLE



6



NAME OF COMPANY St. James Island Utility Company

WATER TARIFF

SERVICE AVAILABILITY POLICY

1.0 GENERAL INFORMATION

The Company adopts and incorporates herein Chapter 25-10, Part VI - Service Availability, Florida Administrative Code.

2.0 AVAILABILITY

The provisions of this policy are available throughout the service territory.

3.0 METER INSTALLATION FEE

A fee shall be paid for each new meter installed, based on the size of the meter. The fees are set out on Sheet 17.0. The fee for a 5/8" x 3/4" meter is \$300.00. The fee must be paid before service will be rendered.

4.0 PLANT CAPACITY CHARGE

A Plant Capacity Charge shall be paid for each new connection. The charge must be paid before service will be rendered. The charge for each separately metered single family residence is \$1,000.00. The charge for other than single family residences is \$2.857 per gallon per day capacity required. The minimum charge is \$1,000.00.

5.0 MAIN EXTENSION REIMBURSEMENT CHARGE

A Main Extension Reimbursement Charge shall be paid for each new connection. The charge must be paid before service will be rendered. The charge for each separately metered single family residence or Other ERC is \$1,204.00.

6.0 DEVELOPER CONTRIBUTIONS

The Developer, at its cost, is responsible for the design, installation, inspection and testing of the complete water distribution system, on-site and off-site, in accordance with Company requirements. This includes all mains, service and hydrants. The Developer shall convey the distribution system to the Company, at no cost to the Company. Such conveyance shall be by Bill of Sale, free of all liens and encumbrances, in a form satisfactory to the Company's attorney. The construction and conveyance may be in phases agreed upon by the parties.

7.0 DEVELOPER REIMBURSEMENT

The Company shall reimburse the Developer \$1,204.00 for each new single family residence connection or other ERC for all new connections. In no event shall the amount reimbursed exceed the cost of the facilities conveyed to the Company.

8.0 COST RECORDS AND "AS-BUILT" PLANS

Developer shall maintain accurate records establishing the cost of all utility facilities it constructs

(Continue to Sheet No. 24.1)

Timothy D. Edmond  
ISSUING OFFICER

Vice President  
TITLE



NAME OF COMPANY St. James Island Utility Company

WASTEWATER TARIFF

SERVICE AVAILABILITY POLICY

1.0 GENERAL INFORMATION

The Company adopts and incorporates herein Chapter 25-10, Part VI - Service Availability, Florida Administrative Code.

2.0 AVAILABILITY

The provisions of this policy are available throughout the service territory.

3.0 PLANT CAPACITY CHARGE

A Plant Capacity Charge shall be paid for each new connection. The charge must be paid before service will be rendered. The charge for each separately metered single family residence is \$1,000.00. The charge for other than single family residences is \$2.857 per gallon per day capacity required. The minimum charge is \$1,000.00.

4.0 MAIN EXTENSION REIMBURSEMENT CHARGE

A Main Extension Reimbursement Charge shall be paid for each new connection. The charge must be paid before service will be rendered. The charge for each separately metered single family residence or Other ERC is \$689.00.

5.0 DEVELOPER CONTRIBUTIONS

The Developer, at its cost, is responsible for the design, installation, inspection and testing of the complete wastewater collection system, on-site and off-site, in accordance with Company requirements. This includes all mains, lift stations, flushing stations, release valves and services. The Developer shall convey the collection system to the Company, at no cost to the Company. Such conveyance shall be by Bill of Sale, free of all liens and encumbrances, in a form satisfactory to the Company's attorney. The construction and conveyance may be in phases agreed upon by the parties.

6.0 DEVELOPER REIMBURSEMENT

The Company shall reimburse the Developer \$689.00 for each new single family residence connection or other ERC for all new connections. In no event shall the amount reimbursed exceed the cost of the facilities conveyed to the Company.

7.0 ON-SITE COMPONENT CHARGE

An On-Site Component Charge shall be paid for each new connection. The charge must be paid before service will be rendered. The charge for each separately metered single family residence or Other ERC is \$3,500.00.

(Continue to Sheet No. 22.1)

Timothy D. Edmond  
ISSUING OFFICER  
Vice President  
TITLE



7



Response to PSC Staff April 28, 2004 First Request for Additional Information

1. **Who will operate the water and wastewater facilities? Please remember that the operator(s) must be licensed by the Florida Department of Environmental Protection.**

Response: An operator has not yet been selected. It is premature, as a Certificate has not yet been granted and, as such, the DEP has not issued a permit to construct the utility facilities. Once the PSC certificate has been granted and construction commences, St. James will choose from several of the licensed Florida utility management and operation companies.

2. **Does the utility or the St. Joe Company have any prior experience in operating water and/or wastewater facilities? If yes, please specify.**

Response: St. James, which is wholly owned by the St. Joe Company, was formed for the purpose of serving just the SummerCamp development. St James does not have any prior experience in operating either water or wastewater facilities. The St. Joe Company also does not have prior experience in operating water and/or wastewater facilities, but does have substantial experience in real estate development and intends to contract with a licensed utility management and operation company.

3. **Who will provide accounting services and maintain utility books and records in accordance with the National Association of Regulatory Utility Commissioners (NARUC) Uniform System of Accounts?**

Response: General accounting for St. James will be provided by the St. Joe Company. To assure conformance with the NARUC Uniform System of Accounts (USOA) St. James will utilize the services of the utility management and operating firm with which it contracts, and/or the services of a firm with expertise in the USOA. Presently, St. James is utilizing the services of Management & Regulatory Consultants, Inc. for that purpose.

4. **Please provide the number of commercial equivalent residential connections (ERCs) anticipated.**

Response: As indicated in the Application at Part III (A)(3) and (B)(2), and Exhibit B, there will be some common clubhouse facilities and a small commercial area, but there has been no determination of the number and types of meters to support these facilities. However, for the purpose of determining initial



rates, there has been a preliminary assumption of the addition of 10 ERCs in year 2006 representing these commercial facilities.

5. **Please provide copies of contracts for similar size projects in the area for wells, transmission and distribution mains, including fire hydrants.**

Response: Copies of documents responsive to this request are attached hereto as Attachment "A."

6. **Who will operate and maintain the individual mini-lift stations referenced in Account 371?**

Response: If, by mini-lift stations, staff is referring to the on-site grinder pump and tank, St. James will be responsible for the operation and maintenance, through its selected contractor.

7. **Will the utility use gas or liquid chlorine for disinfection of water and wastewater?**

Response: St. James will use liquid chlorine for disinfection of water and ultraviolet radiation for disinfection of wastewater.

8. **Please provide estimated cost of materials and estimated cost of labor for installation of a 3/4" water meter. Why is the utility planning to use 3/4" water meters rather than the standard 5/8" x 3/4" water meter?**

Response: The application, as filed, indicates an estimated cost of \$300.00 for materials and labor for installation of a 5/8" x 3/4" water meter. That cost was based on a general review of local hook up fees which are in the \$300-\$500 range. However, upon further review it has been determined that this range includes the tap and the meter. The tap (\$345 per service, installed) is already included in St. James' estimate in Account 333. The application is being modified to reflect a \$180.00 installed meter cost based upon contract information provided by Staff. The utility is planning on using the standard 5/8" x 3/4" meter for residential service. The service line will be 3/4" as indicated in the Support Table E-2 of Exhibit G of the application.

9. **Please provide justification for the amount of legal costs included in the projected operating expenses for both water and wastewater.**

Response: For purposes of setting initial rates, it was estimated that this startup utility could have occasion to utilize an attorney with regulatory experience at an average of one (1) day (8 hours) per month. The estimated cost was allocated to water and wastewater on a 50/50 basis.



10. **Please provide calculations and justification for franchise accounts number 302 for water and 352 for wastewater.**

Response: The amounts in franchise accounts number 302 and 352, total \$30,000, and were based on a reasonable preliminary estimate of the consulting and legal costs involved in obtaining PSC Certification. The total legal costs incurred by Rutledge, Ecenia, Purnell & Hoffman to date approximate \$10,000.00. The total consulting costs incurred by Management & Regulatory Consultants, Inc. to date is approximately \$6,300.00. These costs more than support the amounts contained in franchise accounts number 302 and 352 since the Agenda item for consideration of Certification is approximately two months away and more work by both the attorneys and the rate consultant will be required, and since company overhead may also be included in the estimate, though to date it has not.

11. **Please provide appraisals indicating area costs for land and land rights in accounts no. 303 and 353.**

Response: Attached hereto as Attachment "B" are copies of two closing statements reflecting comparable sales costs in Franklin County. The per acre cost reflected on these closing statements range from \$1,965.00 to \$2,407.32 per acre. Each of these sales, however, involved sales to governmental entities and also involved sales of much larger parcels. Based on these numbers as well as other sales figures in surrounding counties which are greatly in excess of those noted above, we estimated that a per acre price of \$4,600 for the approximate 15 acres required for the water and wastewater sites was reasonable.

12. **Please provide the cost for the on-site component (tank/pump) and justify costs for pumping plant account no. 371.**

Response: The "e-one" low pressure sewer system was selected for the SummerCamp development. The manufacturer of the residential pumping units quoted as list price of \$3,000.00 and estimated an average installed price of \$4,500.00. By eliminating the optional plate in the wetwell (\$200.00) and because of the volume of pumping units, it was estimated that the installed unit cost for SummerCamp would be \$3,500.00.

The estimated cost for the sewer lift stations was based on previous bids. The pump station unit price bids received on the Hammock Creek Commerce Park (attached hereto as part of Attachment "A") ranged from \$84,000.00 to \$125,162.00. The stations for SummerCamp have a smaller wetwell diameter, are not as deep and have smaller pumps. Also attached hereto as part of Attachment "A" is the bid tabulation dated 1/10/02 for the VA facility infrastructure project in the City of Springfield, Florida, which includes a similar pump station. The unit prices for that station ranged from \$61,000.00 to \$97,000.00. If the highest unit price is eliminated, the average unit price for the other three (3) bids is



\$73,772.00, which is in line with the unit price of \$75,000.00 used for the SummerCamp estimate.

- 13. Please provide copies of construction contracts for water and/or wastewater components that have already been signed or executed.**

Response: Attached hereto as Attachment "C" is a copy of the construction contract/invoice from Rowe Drilling for the cost of drilling a test well, which is a component of the total well costs.

- 14. Please provide copies of contracts for similar size projects in the area for force mains.**

Response: The information attached hereto in Attachment "A" for Hammock Creek and Springfield include unit prices for the 4" and 6" force mains. We do not have any current bids for the small diameter force main. However, attached hereto as Attachment "D" is documentation from the 1997 City of Marianna "Nine Area Sewer" project that includes unit price bids for a 2" force main. The cost in the capital expenditures included fitting and thrust restraint, which would not have been included in the unit prices on the bid tabulation sheets.

- 15. Describe in detail the wastewater treatment and disposal system in account number 380.**

Response: The wastewater treatment plant will consist of a pre-treatment unit to remove grit and large solids. Flow then enters one of two sequential batch reactor units. These units are designed to automatically operate in a batch operation involving various phases of fill, fill/mix, aerate, settle and decant in order to achieve the required effluent quality. The settled wastewater is discharged to two final filters and then passes through an ultra-violet system for disinfection. The flow then enters one of two rapid rate infiltration basins. Periodically, sludge is wasted from the batch reactors to an aerobic digester. After digestion, the stabilized sludge will be hauled to a permitted land application site.

- 16. Provide a breakdown of the component costs for the wastewater treatment and disposal system in account number 380.**

Response: Attached hereto as Attachment "E" is a breakdown of the wastewater treatment and disposal costs.



17. **Exhibit G, Support Table B-5 Contributed Plant in Service, indicates contributed property by developers. Account number 371 indicates that on-site component (tank/pump) will be contributed. However the tariff indicates a specific charge for this item. Please explain.**

Response: The amounts shown for Account 371 in Exhibit G, Support Table B-5 Contributed Plant in Service, does not indicate property contributed by the developer. It is the \$3,500 on-site component charge indicated in the tariff, multiplied by the projected number of new connections in each year.

18. **Please provide the schedules for the calculation of the water and wastewater service availability charges.**

Response: The water and wastewater capacity charges were set at \$1,000 each. No specific calculations were made to determine those amounts. They were chosen as amounts that appeared reasonable compared to charges for other systems and with the intent of maintaining the ratio of total net CIAC to total net plant within PSC guidelines. Exhibit G, Support Table B-7 shows those ratios throughout the build out year. The amount of the charge has been tested against the guidelines using PSC Staff's standard analysis format. That analysis is found under tab "SAC" of the electronic spreadsheet furnished in response to Data Request No. 19. At this stage of rate development, the \$1,000 capacity charge appears to be a reasonable amount.

19. **Please provide an electronic version of the rates and charges program, with calculations, used by the applicant.**

Response: See file labeled PSCCERTAPPREV5\_19\_04. on the enclosed diskette. The file is in Lotus 9 123 workbook format. Please note that file is revised to reflect the following changes/revisions that result from discussions with PSC Staff at the May 7, 2004 meeting:

- a. accumulated depreciation has been restated to reflect one half year depreciation in the first year.
- b. growth information has been provided through the build out year, 2012.
- c. all schedules have been extended through the buildout year.
- d. water meter installations and the wastewater on-site tank/pump components have been shown as installed through the buildout year so that plant/CIAC ratios through the buildout year can be evaluated.
- e. the cost of meters, installed has been changed from \$300 ea to \$180 ea.

A hard copy of the effected schedules is attached hereto as Attachment "F."



# **ATTACHMENT “A”**

**(Response to Data Request No. 5)**



APPLICATION NUMBER: Eight (8)

APPLICATION DATE:	12/27/01
-------------------	----------

PERIOD TO:	12/27/01
------------	----------

ARCHITECTS PROJECT NO:	WMBCE NO : 8343.19
------------------------	--------------------

IA DOCUMENT G703 \* APPLICATION AND CERTIFICATE FOR PAYMENT • MAY 1983 EDITION \* © 1983  
 HE AMERICAN INSTITUTE OF ARCHITECTS, 1735 NEW YORK AVENUE, N.W., WASHINGTON, D.C. 20006



## SECTION 00630

## CHANGE ORDER

Change Order No. 3Date September 12, 2001 Location Alligator PointPROJECT: Alligator Point Highway 98 Wellfield

Description of Change ADD Well no. 9, DELETE Pump and Motor for Well No.8, ADD piping modification at tank site, ADD Well No. 8 pump test.

(1) Original Contract Price \$ 727,706.66(2) Total All Previous Change Orders \$ 21,246.18(3) Current Contract Price  
[Total of (1) and (2)] \$ 748,952.84(4) Breakdown of Proposed Changes and Basis for Payment  
(Includes pertinent drawings and specifications, where necessary)

<u>Item and Description</u>	<u>Proposed Change in Contract Cost</u>
1. <u>Well No. 9</u>	<u>\$105,320.40</u>
2. <u>Delete Well No. 8 Motor &amp; Pump</u>	<u>(31,360.00)</u>
3. <u>Tank site piping</u>	<u>5,465.24</u>
4. <u>Well No. 8 Pump Test</u>	<u>5,100.00</u>

TOTAL PROPOSED CHANGE IN CONTRACT COST

[SHOW DECREASE (\$                     )] \$ 84,525.64(5) New Contract Price [Add (3) and (4)] \$ 833,478.48



- (6) Original Contract Time 180 days
- (7) Additional Days Approved  
[Change Order No. 1 - No. 2] 0 days
- (8) Current Contract Time [(6) + (7)] 180 days
- (9) Additional Days Proposed 90 (Well No. 9 only) days
- (10) New Contract Time [Add (9) and (10)] 180 (original scope) days

Additional Funds if required, are to be provided in the following  
Manner: FDEP Loan

This change is acceptable to Ben Withers, Inc.  
CONTRACTOR

Signed *Ben* Title President

Recommended by William M. Bishop Consulting Engineers, Inc.  
ENGINEER

Signed *Michael P. Murphy* Title President

Approval of change as requested by Alligator Point Water Resources  
District OWNER

Signed *wj* Title Manager



BID

Proposal of Blankenship Contracting, Inc. (hereinafter called "BIDDER"), organized and existing under the Laws of the State of Florida doing business as Corporation\*, to the Steinhatchee Water Association (hereinafter called "OWNER").

In compliance with your Advertisement for BIDS, BIDDER hereby proposes to perform all WORK for the construction of an Upgrade to the Water Distribution System

in strict accordance with the CONTRACT DOCUMENTS, within the time set forth therein, and at the prices stated in the BID SCHEDULE.

By permission of this BID, each BIDDER certifies, and in the case of a joint BID each party thereto, certifies as to his own organization, that this BID has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this BID with any other BIDDER or with any competitor.

BIDDER hereby agrees to commence WORK under this contract on or before a date to be specified in the NOTICE TO PROCEED and to fully complete the PROJECT within 150 consecutive calendar days thereafter. BIDDER further agrees to pay as liquidated damages in the amount stated in the AGREEMENT for each consecutive calendar day thereafter as provided in Section 15.9 of the General Conditions.

BIDDER acknowledges receipt of the following ADDENDA:

- 1 Number, dated March 3, 2004
- 2 Number, dated March 9, 2004
- 3 Number, dated March 12, 2004
- Number, dated \_\_\_\_\_
- Number, dated \_\_\_\_\_
- Number, dated \_\_\_\_\_

\*Insert "a corporation", "a partnership", or "an individual" as applicable.



BIDDER agrees to perform all the work described in the CONTRACT DOCUMENTS for the following unit prices or lump sum:

#### BID SCHEDULE

NOTE: BIDS shall include applicable sales tax and all other applicable taxes and fees.

Bid Item No.	Item	Unit	Quantity	Unit Price	Total Price
1	Insurance and Bonds	LS	1	15,000.00	15,000.00
2	Mobilization	LS	1	50,000.00	50,000.00
3	Field Surveying	LS	1	7,500.00	7,500.00
4	Erosion Control	LS	1	7,500.00	7,500.00
5	Tree Removal	LS	1	15,000.00	15,000.00
6	8" Water Main	LF	10,600	26.90	285,140.00
7	6" Water Main	LF	7,850	25.34	198,919.00
8	4" Water Main	LF	3,100	21.21	65,751.00
9	2" Water Main	LF	250	18.51	4,627.50
10	8" Gate Valve	EA	33	1,015.13	33,499.29
11	6" Gate Valve	EA	54	801.41	43,276.14
12	4" Gate Valve	EA	36	689.39	24,818.04
13	2" Gate Valve	EA	34	298.32	10,142.88
14	8"x 8" x 8" Tee	EA	2	401.78	803.56
15	8"x 8" x 6" Tee	EA	12	376.98	4,523.76
16	8"x 8" x 4" Tee	EA	4	380.18	1,520.72
17	8"x 6" x 8" Tee	EA	4	469.97	1,879.88
18	8"x 6" x 6" Tee	EA	1	447.24	447.24
19	6"x 6" x 6" Tee	EA	8	356.77	2,854.16
20	6" x 6" x 4" Tee	EA	3	348.71	1,046.13



Bid Item No.	Item	Unit	Quantity	Unit Price	Total Price
21	4" x 4" x 8" Tee	EA	1	441.41	441.41
22	4" x 4" x 6" Tee	EA	4	394.64	1,578.56
23	4" x 4" x 2" Tee	EA	2	257.34	514.68
24	2" x 2" x 4" Tee	EA	5	280.84	1,404.20
25	2" x 2" x 2" Tee	EA	2	200.97	401.94
26	8" x 6" Cross	EA	1	593.85	593.85
27	8" x 4" Cross	EA	4	565.72	2,262.88
28	6" x 6" Cross	EA	1	555.28	555.28
29	6" x 4" Cross	EA	2	535.35	1,070.70
30	8" x 6" Reducer	EA	1	281.09	281.09
31	6" to 4" Reducer	EA	2	256.75	513.50
32	4" to 2" Reducer	EA	13	233.92	3,040.96
33	Fire Hydrant Assemblies	EA	22	3,368.09	74,097.98
34	Flush Hydrant Assemblies	EA	6	1,698.74	10,192.44
35	8" to 2" Tapping Saddle	EA	4	440.46	1,761.84
36	8" to ¾" Tapping Saddle	EA	3	420.24	1,260.72
37	6" to 2" Tapping Saddle	EA	3	435.18	1,305.54
38	6" to ¾" Tapping Saddle	EA	1	417.58	417.58
39	4" to 2" Tapping Saddle	EA	1	424.60	424.60
40	4" to 1" Tapping Saddle	EA	1	414.29	414.29

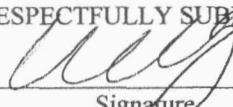
Bid Item No.	Item	Unit	Quantity	Unit Price	Total Price
41	4" to 2" Tapped Cap	EA	10	433.92	4,339.20
42	8" – 90 degree	EA	8	359.38	2,875.04
43	6" – 90 degree	EA	5	326.28	1,631.40
44	4" – 90 degree	EA	1	251.43	251.43
45	2" – 90 degree	EA	4	150.78	603.12
46	8" – 45 degree	EA	4	349.01	1,396.04
47	6" – 45 degree	EA	4	319.72	1,278.88
48	2" – 45 degree	EA	65	150.91	9,809.15
49	6" – 22.5 degree	EA	2	320.81	641.62
50	6" x 6" wet tap	EA	2	2,958.37	5,916.74
51	6" x 4" wet tap	EA	1	2,842.74	2,842.74
52	8" Directional Bore	LF	350	46.54	16,289.00
53	6" Directional Bore	LF	30	42.47	1,274.10
54	4" Directional Bore	LF	200	39.55	7,910.00
55	2" Directional Bore	LF	100	39.01	3,901.00
56	Meter Type "A"	EA	21	580.56	12,191.76
57	Meter Type "B"	EA	56	475.68	26,638.08
58	6" Cap	EA	2	283.23	566.46
59	2" Cap	EA	3	150.40	451.20
60	2" Sleeve	EA	9	264.14	2,377.26



Bid Item No.	Item	Unit	Quantity	Unit Price	Total Price
61	Seeding	LS	1	10,000.00	10,000.00
62	Sod	SY	200	2.50	500.00
63	Miscellaneous	LS	1	50,000.00	50,000.00
	TOTAL BID				

**\$1,040,467.56**

RESPECTFULLY SUBMITTED:

  
 Signature  
 Kenneth Blankenship, Vice President

Title  
 CU-CO48367

Post Office Box 6052  
 Tallahassee, Florida 32314


Address  
 March 16, 2004

Date

License Number (if applicable – may  
 be provided later but must be  
 provided before contract award)

(CORPORATE SEAL – if BID is by a corporation)

ATTEST:

  
 Signature  
 Frances Sellers, Asst. Secretary

Title

March 16, 2004

Date

**BID BOND**

**TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA**  
Hartford, Connecticut 06183

Bond No.

KNOW ALL MEN BY THESE PRESENTS,

That we, **BLANKENSHIP CONTRACTING, INC., P. O. BOX 6052, TALLAHASSEE, FL. 32314**

as Principal, hereinafter called the Principal, and **TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA, c**  
Hartford, Connecticut, a corporation duly organized under the laws of the State of Connecticut, as Surety, hereinafter  
called the Surety, are held and firmly bound unto

**STEINHATCHEE WATER ASSOCIATION, 1313 FIRST AVENUE SE, STEINHATCHEE, FL. 32359**

as Obligor, hereinafter called the Obligor, in the sum of **5% OF THE ACCOMPANYING BID**

Dollars (\$ ), for the payment of which sum well and truly to be made, the said Principal and the said  
Surety, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these  
presents.

WHEREAS, the Principal has submitted a bid for  
**STEINHATCHEE WATER DISTRIBUTION SYSTEM UPGRADE**

NOW, THEREFORE, if the Obligor shall accept the bid of the Principal and the Principal shall enter into a Contract with  
the Obligor in accordance with the terms of such bid, and give such bond or bonds as may be specified in the bidding or  
Contract Documents with good and sufficient surety for the faithful performance of such Contract and for the prompt  
payment of labor and material furnished in the prosecution thereof, or in the event of the failure of the Principal to enter  
such Contract and give such bond or bonds, if the Principal shall pay to the Obligor the difference not to exceed the  
penalty hereof between the amount specified in said bid and such larger amount for which the Obligor may in good faith  
contract with another party to perform the Work covered by said bid, then this obligation shall be null and void, otherwise  
to remain in full force and effect.

Signed and sealed this **16TH** day of **MARCH**, 2004

*Frances Sellers*  
(Witness)

**BLANKENSHIP CONTRACTING, INC.**

BY: *[Signature]*

(Principal) (Seal)

**KENNETH BLANKENSHIP - VICE PRESIDENT**

(Title)

**TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA**

By *[Signature]*

**JOSEPH E. BARRICK**

(Attorney-in-Fact)

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Document A310, February 1970 edition.

S-1869-G (07-97)





# Quotation

Printed: 3/12/2004

Page 1 of 9

Writer Code: HW096190

Branch: 7004

Quote ID: howard.wilson2004031207224353

To: ALL BIDDERS

From: TALLAHASSEE WATER & SEWER  
548 S. Appleyard Dr-HSI #7004  
Tallahassee, FL 32304

Job: Steinhatchee Water System Upgrade  
Steinhatchee, FL 32359

Bid Date: 3/15/2004

Engineer/Architect: William Bishop

Quote Expires 4/11/2004

## Base Bid, Revised addendum #2

Bid Item	Qty	Description	Unit Price	Total Price
6	10,600	PIPE 8IN X 20FT DR25 PVC PIPE GSKC900 CL100 BLU 9.05 OD All PVC pipe must be ordered by 4-8-04, released by 4-8-04 and shipped by 4-30-04. If for any reason the pipe is delivered after these terms have expired, including manufacturer backorders, pipe will be delivered at price in effect at time of shipment.	\$3.56	\$37,736.00
6	10,600	WIRE THHN 10 BLK SOL CU 500S/R WIRE	\$0.07	\$742.00
7	7,850	PIPE 6IN X 20FT DR25 PVC PIPE GSKC900 CL100 BLU 6.90 OD All PVC pipe must be ordered by 4-8-04, released by 4-8-04 and shipped by 4-30-04. If for any reason the pipe is delivered after these terms have expired, including manufacturer backorders, pipe will be delivered at price in effect at time of shipment.	\$2.11	\$16,563.50
7	7,850	WIRE THHN 10 BLK SOL CU 500S/R WIRE	\$0.07	\$549.50
8	3,100	PIPE 4IN X 20FT DR25 PVC PIPE GSKC900 CL100 BLU 4.80 OD All PVC pipe must be ordered by 4-8-04, released by 4-8-04 and shipped by 4-30-04. If for any reason the pipe is delivered after these terms have expired, including manufacturer backorders, pipe will be delivered at price in effect at time of shipment.	\$1.06	\$3,286.00
8	3,100	WIRE THHN 10 BLK SOL CU 500S/R WIRE	\$0.07	\$217.00
9	250	PIPE 2IN X 20FT SDR21 PVC PIPE GSKIPS CL200 BLU 2.375 OD All PVC pipe must be ordered by 4-8-04, released by 4-8-04 and shipped by 4-30-04. If for any reason the pipe is delivered after these terms have expired, including manufacturer backorders, pipe will be delivered at price in effect at time of shipment.	\$0.40	\$100.00
9	250	WIRE THHN 10 BLK SOL CU 500S/R WIRE	\$0.08	\$20.00
10	33	MU-CO 080A236023LN 8IN RWGV MJ X MJL/ACC	\$396.48	\$13,083.84
10	66	TY 085188 8IN MJ ACCESSORY PACKSTANDARD C153	\$13.01	\$858.66
10	33	PIPCI VB461SL 461-S (LD) SCREW TYPEVBX COMPLETE	\$10.18	\$335.94

Job: Steinhatchee Water System Upgrade  
 Customer: ALL BIDDERS

Quote ID: howard.wilson2004031207224353

Page 2 of 9

Base Bid, Revised addendum #2 (continued)

Bid Item	Qty	Description	Unit Price	Total Price
11	54	MU-CO 060A236023LN 6IN RWGV MJ X MJENDS L/	\$248.94	\$13,442.76
11	108	TY 085171 6IN MJ ACCESSORY PACKSTANDARD C153	\$11.08	\$1,196.64
11	54	PIPCI VB461SL 461-S (LD) SCREW TYPEVBX COMPLETE	\$10.18	\$549.72
12	36	MU-CO 040A236023LN 4IN RWGV MJ X MJENDS L/	\$195.17	\$7,026.12
12	72	TY 085164 4IN MJ ACCESSORY PACKSTANDARD C153	\$8.67	\$624.24
12	36	PIPCI VB461SL 461-S (LD) SCREW TYPEVBX COMPLETE	\$10.18	\$366.48
13	34	NIBCO T-113-2IN BRZ GATE VALVE	\$34.30	\$1,166.20
13	68	SPEARS 436-020 2IN MXS PVC S40 ADPT	\$0.47	\$31.96
13	34	PIPCI VB461SL 461-S (LD) SCREW TYPEVBX COMPLETE	\$10.18	\$346.12
14	2	TY 074328 8IN MJ TEE C153 C/L L/ACC	\$102.16	\$204.32
14	6	TY 085188 8IN MJ ACCESSORY PACKSTANDARD C153	\$13.01	\$78.06
15	12	TY 074304 8IN X 6IN MJ TEE C153 C/LL/ACC	\$94.03	\$1,128.36
15	24	TY 085188 8IN MJ ACCESSORY PACKSTANDARD C153	\$13.01	\$312.24
15	12	TY 085171 6IN MJ ACCESSORY PACKSTANDARD C153	\$11.08	\$132.96
16	4	TY 074281 8IN X 4IN MJ TEE C153 C/LL/ACC	\$86.41	\$345.64
16	8	TY 085188 8IN MJ ACCESSORY PACKSTANDARD C153	\$13.01	\$104.08
16	4	TY 085164 4IN MJ ACCESSORY PACKSTANDARD C153	\$8.67	\$34.68
17	4	TY 074328 8IN MJ TEE C153 C/L L/ACC	\$102.16	\$408.64
17	4	TY 078388 8IN X 6IN MJ SEB REDUCERC153 C/L L/ACC	\$52.35	\$209.40
17	12	TY 085188 8IN MJ ACCESSORY PACKSTANDARD C153	\$13.01	\$156.12
17	4	TY 085171 6IN MJ ACCESSORY PACKSTANDARD C153	\$11.08	\$44.32
18	1	TY 074304 8IN X 6IN MJ TEE C153 C/LL/ACC	\$94.03	\$94.03



Base Bid, Revised addendum #2 (continued)

Bid Item	Qty	Description	Unit Price	Total Price
18	1	TY 078388 8IN X 6IN MJ SEB REDUCERC153 C/L L/ACC	\$52.35	\$52.35
18	2	TY 085188 8IN MJ ACCESSORY PACKSTANDARD C153	\$13.01	\$26.02
18	2	TY 085171 6IN MJ ACCESSORY PACKSTANDARD C153	\$11.08	\$22.16
19	8	TY 074243 6IN MJ TEE C153 C/L L/ACC	\$66.08	\$528.64
19	24	TY 085171 6IN MJ ACCESSORY PACKSTANDARD C153	\$11.08	\$265.92
20	3	TY 074229 6IN X 4IN MJ TEE C153 C/LL/ACC	\$60.99	\$182.97
20	6	TY 085171 6IN MJ ACCESSORY PACKSTANDARD C153	\$11.08	\$66.48
20	3	TY 085164 4IN MJ ACCESSORY PACKSTANDARD C153	\$8.67	\$26.01
21	1	TY 074281 8IN X 4IN MJ TEE C153 C/LL/ACC	\$86.41	\$86.41
21	1	TY 078364 8IN X 4IN MJ SEB REDUCERC153 C/L L/ACC	\$48.29	\$48.29
21	2	TY 085188 8IN MJ ACCESSORY PACKSTANDARD C153	\$13.01	\$26.02
21	2	TY 085164 4IN MJ ACCESSORY PACKSTANDARD C153	\$8.67	\$17.34
22	4	TY 074229 6IN X 4IN MJ TEE C153 C/LL/ACC	\$60.99	\$243.96
22	4	TY 078340 6IN X 4IN MJ SEB REDUCERC153 C/L L/ACC	\$34.06	\$136.24
22	8	TY 085171 6IN MJ ACCESSORY PACKSTANDARD C153	\$11.08	\$88.64
22	8	TY 085164 4IN MJ ACCESSORY PACKSTANDARD C153	\$8.67	\$69.36
23	2	4X2 C153 MJ TAP TEE C/L	\$36.00	\$72.00
23	4	TY 085164 4IN MJ ACCESSORY PACKSTANDARD C153	\$8.67	\$34.68
24	5	4X2 C153 MJ TAP TEE C/L	\$36.00	\$180.00
24	5	TY 083207 4IN X 2IN MJ TAPT PLUGC153 C/L L/ACC	\$21.86	\$109.30
24	10	TY 085164 4IN MJ ACCESSORY PACKSTANDARD C153	\$8.67	\$86.70
25	2	SPEARS 401-020 2IN SKT PVC S40 TEE	\$0.90	\$1.80

178.06

134.55

53.24

15.26

Base Bid, Revised addendum #2 (continued)

Bid Item	Qty	Description	Unit Price	Total Price
26	1	TY 077145 8IN X 6IN MJ CROSS C153C/L L/ACC	\$132.15	\$132.15
26	2	TY 085188 8IN MJ ACCESSORY PACKSTANDARD C153	\$13.01	\$26.02
26	2	TY 085171 6IN MJ ACCESSORY PACKSTANDARD C153	\$11.08	\$22.16
			<u>180<sup>33</sup></u>	
27	4	TY 077121 8IN X 4IN MJ CROSS C153C/L L/ACC	\$110.80	\$443.20
27	8	TY 085188 8IN MJ ACCESSORY PACKSTANDARD C153	\$13.01	\$104.08
27	8	TY 085164 4IN MJ ACCESSORY PACKSTANDARD C153	\$8.67	\$69.36
			<u>154<sup>16</sup></u>	
28	1	TY 077107 6IN MJ CROSS C153 C/LL/ACC	\$100.13	\$100.13
28	4	TY 085171 6IN MJ ACCESSORY PACKSTANDARD C153	\$11.08	\$44.32
			<u>144<sup>45</sup></u>	
29	2	TY 077084 6IN X 4IN MJ CROSS C153C/L L/ACC	\$86.41	\$172.82
29	4	TY 085171 6IN MJ ACCESSORY PACKSTANDARD C153	\$11.08	\$44.32
29	4	TY 085164 4IN MJ ACCESSORY PACKSTANDARD C153	\$8.67	\$34.68
			<u>125<sup>91</sup></u>	
30	1	TY 077664 8IN X 6IN MJ REDUCER C153C/L L/ACC	\$51.34	\$51.34
30	1	TY 085188 8IN MJ ACCESSORY PACKSTANDARD C153	\$13.01	\$13.01
30	1	TY 085171 6IN MJ ACCESSORY PACKSTANDARD C153	\$11.08	\$11.08
31	2	TY 077626 6IN X 4IN MJ REDUCER C153C/L L/ACC	\$33.04	\$66.08
31	2	TY 085171 6IN MJ ACCESSORY PACKSTANDARD C153	\$11.08	\$22.16
31	2	TY 085164 4IN MJ ACCESSORY PACKSTANDARD C153	\$8.67	\$17.34
			<u>52<sup>79</sup></u>	
32	13	TY 082361 4IN X 2IN MJ TAPT CAPC153 C/L L/ACC	\$22.88	\$297.44
32	13	TY 085164 4IN MJ ACCESSORY PACKSTANDARD C153	\$8.67	\$112.71
			<u>31<sup>55</sup></u>	
33	22	6X6 HYDRANT ASSEMBLY 4' BURY	\$1,320.09	\$29,041.98



Base Bid, Revised addendum #2 (continued)

Bid Item	Qty	Description	Unit Price	Total Price
	22	TY 075981 6IN MJ X SWV TEE C153 C/LL/ACC		
	110	TY 085171 6IN MJ ACCESSORY PACKSTANDARD C153		
	22	MU-CO 060A236023LN 6IN RWGV MJ X MJENDS LJ		
	22	TY 145004 15B BOTTOM SECTION 6850SERIES VALVE BOX		
	22	TY 144939 10T TOP SECTION 6850SERIES VALVE BOX		
	22	TY 145325 5-1/4IN DROP IN LIDMARKED WATER FOR VALVE BOX		
	44	EBAA 1106 6IN MEGALUG ONLY FOR DIPIPE		
	22	MUCO A423-502090 5-1/4IN HYDRANT4FT 0IN BURY OL 6IN MJ SHOE LJACC1-1/2 IN PENT (2) 2-1/2IN NST HOSEN		
33	220	USP 7000001016 06" TYTON DIP CL350NOM ACL/AC	\$6.89	\$1,515.80
			<del>81458.69</del>	
37	6	2" FLUSH HYDRANT ASSEMBLY	\$324.41	\$1,946.46
	6	KUPF 77 MAINGUARD POST HYDRANT 3FT0IN BURY 2IN FIP INLET (1) 2-1/2INNST HOSE NOZ OPEN DRAIN		
	6	MERIT 101-32 2IN BRS 90 ELL		
	12	ANV 2X4 STD GALV STEEL CW NIPPLE0331037804		
	6	NIBCO T-113-2IN BRZ GATE VALVE		
	6	PIPCI VB461SL 461-S (LD) SCREW TYPEVBX COMPLETE		
35	4	JCM 406 8 X 2IN IP SADDLE EPOXY DBLSS STRAP 8.99-9.79 OD 406-0963X14IP	\$37.64	\$150.56
36	3	JCM 405 8 X 3/4IN CC SADDLE DI SSSGL STRAP 8.99-9.79 OD405-0963X07CC	\$18.83	\$56.49
37	3	JCM 406 6 X 2IN IP SADDLE EPOXY DBLSS STRAP 6.84-7.60 OD 406-0745X14IP	\$32.73	\$98.19
38	1	JCM 405 6 X 3/4IN CC SADDLE DI SSSGL STRAP 6.84-7.60 OD405-0745X07CC	\$16.35	\$16.35
39	1	JCM 406 4 X 2IN IP SADDLE EPOXY DBLSS STRAP 4.75-5.45 OD 406-0545X14IP	\$34.81	\$34.81
40	1	JCM 405 4 X 1IN CC SADDLE DI SS SGLSTRAP 4.74-5.45 OD 405-0545X09CC	\$13.29	\$13.29
41	10	TY 082361 4IN X 2IN MJ TAPT CAPC153 C/L LJACC	\$22.88	\$228.80
41	10	TY 085164 4IN MJ ACCESSORY PACKSTANDARD C153	\$8.67	\$86.70
42	8	TY 072249 8IN MJ 90 BEND C153 C/LL/ACC	\$75.73	\$605.84
42	16	TY 085188 8IN MJ ACCESSORY PACKSTANDARD C153	\$13.01	\$208.16
43	5	TY 072225 6IN MJ 90 BEND C153 C/LL/ACC	\$48.80	\$244.00
43	10	TY 085171 6IN MJ ACCESSORY PACKSTANDARD C153	\$11.08	\$110.80
44	1	TY 072201 4IN MJ 90 BEND C153 C/LL/ACC	\$30.50	\$30.50

Base Bid, Revised addendum #2 (continued)

Bid Item	Qty	Description	Unit Price	Total Price
44	2	TY 085164 4IN MJ ACCESSORY PACKSTANDARD C153	\$8.67	\$17.34
45	4	SPEARS 406-020 2IN SKT PVC 90D ELL	\$0.73	\$2.92
46	4	TY 072881 8IN MJ 45 BEND C153 C/LL/ACC	\$66.08	\$264.32
46	8	TY 085188 8IN MJ ACCESSORY PACKSTANDARD C153	\$13.01	\$104.08
47	4	TY 072867 6IN MJ 45 BEND C153 C/LL/ACC	\$42.70	\$170.80
47	8	TY 085171 6IN MJ ACCESSORY PACKSTANDARD C153	\$11.08	\$88.64
48	65	SPEARS 417-020 2IN SKT PVC 45D ELL	\$0.85	\$55.25
49	2	TY 073307 6IN MJ 22-1/2 BEND C153C/L L/ACC	\$43.71	\$87.42
49	4	TY 085171 6IN MJ ACCESSORY PACKSTANDARD C153	\$11.08	\$44.32
50	2	6"X6" WET TAP ASSEMBLY ST STEEL	\$705.46	\$1,410.92
	2	JCM 432 6 X 6IN TAPPING SLEEVE SS6.83-7.16 OD 432-0690X6		
	2	MU-CO 060T236016LN 6IN RWTN NRS OL		
	2	TY 144939 10T TOP SECTION 6850SERIES VALVE BOX		
	2	TY 145004 15B BOTTOM SECTION 6850SERIES VALVE BOX		
	2	TY 145325 5-1/4IN DROP IN LIDMARKED WATER FOR VALVE BOX		
51	1	6"X4" ST. STEEL WET TAP ASSEMBLY	\$597.90	\$597.90
	1	JCM 432 6 X 4IN TAPPING SLEEVE SS6.83-7.16 OD 432-0690X4		
	1	MU-CO 040T236016LN 4IN RWTN NRS OL		
	1	TY 144939 10T TOP SECTION 6850SERIES VALVE BOX		
	1	TY 145004 15B BOTTOM SECTION 6850SERIES VALVE BOX		
	1	TY 145325 5-1/4IN DROP IN LIDMARKED WATER FOR VALVE BOX		
52	350	CERT 8 CERTALOK C900 CL150 DR18	\$14.11	\$4,938.50
53	30	CERT 6 CERTALOK C900 CL150 DR18	\$7.93	\$237.90
54	200	CERT 4 CERTALOK C900 CL150 DR18	\$4.66	\$932.00
55	100	CERT 2 CERTALOK DR17 BLUE	\$1.42	\$142.00
56	21	STEINHATCHEE "TYPE-A" WATER SERVICE	\$74.94	\$1,573.74



Base Bid, Revised addendum #2 (continued)

Bid Item	Qty	Description	Unit Price	Total Price
	21	JCM 405 6 X 1IN CC SADDLE DI SS SGLSTRAP 6.84-7.60 OD 405-0745X09CC		
	21	H10046 1 MIPXFIP CORP STP		
	21	SPEARS 436-010 1-IN MXS PVC ADPT		
	525	PIPE 1 P.V.C. SCH. 40 BE PIPE		
	21	SPEARS 406-010 1IN SKT PVC 90D ELL		
	21	SPEARS 437-131 1X3/4 SPGXS BUSH		
	105	PIPE 3/4 P V C SCH 40 BE PIPE		
	63	SPEARS 436-007 3/4 MXS PVC ADPT		
	21	NIBCO T-113-3/4 BRZ GATE VALVE		
	21	SPEARS 406-007 3/4 SKT PVC 90D ELL		
	21	MU-CO 02436003R 203 3/4X5/8" INLINEBALL MTR		
	21	SIGMA D1200 B/O 12" DFW PLASTICBOX ONLY 8# IMP		
	21	GNR CI LID F/PLASTIC BX		
57	56	STEINHATCHEE "TYPE-B" WATER SERVICE	\$70.40	\$3,942.40
	56	JCM 405 6 X 1IN CC SADDLE DI SS SGLSTRAP 6.84-7.60 OD 405-0745X09CC		
	56	H10046 1 MIPXFIP CORP STP		
	56	SPEARS 436-010 1-IN MXS PVC ADPT		
	280	PIPE 1 P.V.C. SCH. 40 BE PIPE		
	56	SPEARS 406-010 1IN SKT PVC 90D ELL		
	56	SPEARS 437-131 1X3/4 SPGXS BUSH		
	280	PIPE 3/4 P V C SCH 40 BE PIPE		
	168	SPEARS 436-007 3/4 MXS PVC ADPT		
	56	NIBCO T-113-3/4 BRZ GATE VALVE		
	56	SPEARS 406-007 3/4 SKT PVC 90D ELL		
	56	MU-CO 02436003R 203 3/4X5/8" INLINEBALL MTR		
	56	SIGMA D1200 B/O 12" DFW PLASTICBOX ONLY 8# IMP		
	56	GNR CI LID F/PLASTIC BX		
58	2	TY 082163 6IN MJ CAP SOLID C153 C/LL/ACC	\$19.83	\$39.66
58	2	TY 085171 6IN MJ ACCESSORY PACKSTANDARD C153	\$11.08	\$22.16
59	3	SPEARS 447-020 2IN SKT PVC S40 CAP	\$0.37	\$1.11
60	9	DRES 0065-0035-003 2-IN LONG CPLG	\$13.15	\$118.35

Notes:

Section Total: \$154,831.69

Notes: All PVC pipe must be ordered by 4-8-04, released by 4-8-04 and shipped by 4-30-04. If for any reason the pipe is delivered after these terms have expired, including manufacturer backorders, pipe will be delivered at price in effect at time of shipment.

Quote Total: \$154,831.69

Term Net 30 Days Subject to Terms and Conditions of Sale

Accepted By:

Quoted By:

Howard E. Wilson



## TERMS AND CONDITIONS OF SALE

All references in this document to "Seller" shall include each subsidiary or division of Hughes Supply, Inc. whether or not specifically identified herein.

All sales made by Seller are subject to the Terms and Conditions of Sale, which shall prevail over any inconsistent terms of Purchaser's purchase order or other documents. No terms and conditions in any way altering or modifying these provisions shall be binding upon Seller unless they are specifically authorized in writing by Seller's authorized representative. No modification or alteration of these provisions shall result by Seller's shipment of goods following receipt of Purchaser's purchase order, or other documents containing provisions, terms, or conditions in addition to, in conflict with, or inconsistent with these provisions. There are no terms, conditions, understandings, or agreements other than those stated herein, and all prior proposals and negotiations are merged herein.

Prices in quotations made by Seller are subject to change without notice, and all quotations expire and become invalid if not accepted within 30 days from the date of issue, unless otherwise noted by Seller in writing. Price extensions when made, are for Purchaser's convenience only, and they, as well as any mathematical, stenographic or clerical errors, are not binding on Seller. Prices shown do not include any sales, excise, or other governmental tax or charge payable by Seller to Federal, State or local authority. Any taxes now or hereafter imposed upon sales of shipments will be added to the purchase price. Purchaser agrees to reimburse Seller for any such tax or to provide Seller with an acceptable tax exemption certificate.

Seller shall not be liable for delay or default in delivery and all quotations and agreements are contingent upon any cause beyond Seller's reasonable control, including, but not limited to, governmental action, strikes, or other labor troubles, fire, damage or destruction of goods, manufacturers' shortages, inability to obtain materials, fuels, or supplies, acts of God, or any other cause whatsoever beyond Seller's control.

Goods not manufactured by Seller are warranted and guaranteed only to the extent and in the manner warranted and guaranteed to Purchaser by the original manufacturer of such goods.

ALL OTHER WARRANTIES ARE EXCLUDED, WHETHER EXPRESSED OR IMPLIED BY OPERATION OF LAW OR OTHERWISE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SELLER'S LIABILITY HEREUNDER, AND PURCHASER'S EXCLUSIVE REMEDIES HEREUNDER, EITHER IN CONTRACT OR IN TORT OR PURSUANT TO STATUTE, FOR BREACH OF WARRANTY OR FOR NEGLIGENCE, ARE EXPRESSLY LIMITED TO THE GIVING OF CREDIT OR REPLACEMENT. SELLER MUST BE GIVEN WRITTEN NOTICE IDENTIFYING THE DEFECTIVE GOODS AND SPECIFYING THE DEFECT WITHIN TEN (10) DAYS AFTER RECEIPT OF THE GOODS BY PURCHASER. SELLER MUST ALSO BE GIVEN THE OPPORTUNITY TO INSPECT THE ALLEGEDLY DEFECTIVE GOODS, AND IF REQUESTED BY SELLER, THE ALLEGEDLY DEFECTIVE GOODS MUST BE RETURNED TO SELLER. FAILURE TO GIVE REQUIRED NOTICE WITHIN THE TIME PROVIDED, OR FAILURE TO RETURN ALLEGEDLY DEFECTIVE GOODS TO SELLER FOLLOWING SELLER'S REQUEST CONSTITUTES A WAIVER OF ALL CLAIMS AGAINST SELLER. SELLER'S RESPONSIBILITY TO GIVE CREDIT OR REPLACEMENT IS LIMITED TO THE EXTENT THAT SELLER IS ABLE TO OBTAIN EQUIVALENT CREDIT OR REPLACEMENT FROM THE ORIGINAL MANUFACTURER OF SUCH GOODS. PURCHASER AND SELLER AGREE THAT SELLER SHALL NOT BE LIABLE DIRECTLY OR INDIRECTLY FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL OR INDIRECT DAMAGES IN ANY WAY ARISING FROM THE SALE, HANDLING, INSTALLATION, OR USE OF THE GOODS SOLD OR FROM ANY OTHER BREACH OF THIS DOCUMENT, ANY PURCHASE ORDER OR ANY OTHER AGREEMENT BETWEEN PURCHASER AND SELLER.

No credit for goods returned by Purchaser shall be given without Seller's written authorization. All returns are subject to a restocking charge. No claim for shortage of goods or damage to goods shall be allowed unless Purchaser, within ten (10) days after receipt of shipment, gives Seller written notice of the claim for shortage or damage and in such written notice fully describes the shortage and/or damage alleged. Seller's responsibility ceases upon issuance of Bill of Lading. Seller shall not be liable to Purchaser for goods which are damaged or lost while in the possession of a common carrier, and it will be Purchaser's responsibility to recover any and all damage directly from the common carrier.

Any change in quantities or destination may result in a price adjustment by Seller.

Seller assumes no responsibility whatsoever for Seller's interpretation of plans or specifications provided by Purchaser and Purchaser's acceptance must be premised on final approval by architects, engineers, or other third parties, and not in Seller's interpretation.

Unless otherwise stated, payment terms are 10th prox. Payment is due in the form of cash, check, or money order. Seller may apply Purchaser's payment against any open charges within Seller's sole discretion. Purchaser agrees to pay Seller on past due accounts a monthly interest charge equal to the maximum interest charge permitted to be charged by the law governing the account between Purchaser and Seller. The interest rate stated herein shall continue to accrue after Seller obtains a judgment against Purchaser.

Purchaser agrees to pay Seller all costs and expenses of collection, suit, or other legal action, including all actual attorney's and paralegal fees, incurred presuit, through trial, on appeal, or in any administrative proceedings brought as a result of the commercial relationship between them. Any cause of action which Seller may have against Purchaser may be assigned by Seller to Hughes Supply, Inc. or any affiliate thereof without the consent of Purchaser.

Purchaser waives any and all privileges and rights which Purchaser may have relating to venue. Purchaser and Seller agree that any legal action brought by either as a result of the account or business relationship between Purchaser and Seller shall be brought in the venue of the state where the sales from Seller to Purchaser occurred, where Purchaser is located, or at Seller's election, according to the schedule on page 4 of this Document.

If Purchaser fails to comply with these Terms and Conditions of Sale, or Purchaser's credit becomes unsatisfactory in Seller's sole discretion, Seller reserves the right to terminate or restrict any order upon notice to Purchaser. Purchaser certifies that it is solvent and that it will immediately advise Seller if it becomes insolvent. Purchaser agrees to send Hughes Supply, Inc. written notice of any changes in the form of ownership of Purchaser's business within five days of such changes.

PURCHASER AND SELLER AGREE AND INTEND THAT THERE ARE NO THIRD PARTY BENEFICIARIES TO THIS DOCUMENT AND THAT PURCHASER AND SELLER ARE THE SOLE INTENDED BENEFICIARIES OF THIS DOCUMENT.

When applicable, the terms of Executive Order 11246 and 41 C.F.R. part 60-1 shall apply to any purchase made by Purchaser in reliance on this Document.

BID TABULATION  
Hammock Creek Commerce Park  
January 30, 2003

Item No.	Spec. Ref.	Description	Unit of Measure	QUANTITIES				UNIT COST				EXTENDED COST			
				GAC Contractors	SANDCO	Jimmie Crowder	CW ROBERTS	GAC Contractors	SANDCO	Jimmie Crowder	CW ROBERTS	GAC Contractors	SANDCO	Jimmie Crowder	CW ROBERTS
1.		<b>Sitework</b>													
a.	1000	Solid Sod	SY	13136	9000	29000	23015	\$3.36	\$2.50	\$2.30	\$2.20	\$44,136.96	\$22,500.00	\$66,700.00	\$50,633.00
b.	1000	Grassing	SY	16607	12000	20000	7235	\$0.95	\$0.15	\$0.20	\$0.30	\$15,776.65	\$1,800.00	\$4,000.00	\$2,170.50
c.	1000	Mulching	SY	16607	12000	20000		\$0.95	\$0.10	\$0.20		\$15,776.65	\$1,200.00	\$4,000.00	
d.	1000	Silt Fence & Hay Bales	LF	10800	2900	11050	5000	\$2.71	\$4.00	\$5.00	\$1.50	\$29,268.00	\$11,600.00	\$55,250.00	\$7,500.00
e.	1000	Staked Hay Bales	EA	1850	4000		4000	\$4.63	\$6.00	\$4.50	\$6.00	\$8,565.50	\$24,000.00	\$0.00	\$24,000.00
f.	1000	Timber Tree Barrier	EA	4	2		500	\$1,627.49	\$300.00	\$100.00	\$10.00	\$6,509.96	\$600.00	\$400.00	\$5,000.00
g.	FDOT 110-2	Clear and Grub	AC	25	25.5	34	30	\$4,491.81	\$6,000.00	\$5,100.00	\$3,000.00	\$112,295.25	\$153,000.00	\$173,400.00	\$90,000.00
h.	FDOT 120-1	Regular Excavation	LS	46832	12250		1	\$4.70	\$7.00	\$223,200.00	\$175,000.00	\$220,110.40	\$85,750.00	\$223,200.00	\$175,000.00
i.		Borrow in Place (CY Truck Meas) (Crowder Only)	CYTM								\$9.00				\$6.00
j.		R&R Unsuitable (CY Truck Meas) (Crowder Only)	CYTM								\$14.00				\$6.00
k.		No Plants on Geo-Web (Crowder Only)	EA												\$0.00
<b>Sitework Sub Total</b>												\$452,439.37	\$300,450.00	\$526,950.00	\$354,303.50
2.		<b>Roadway</b>													
a.	1000	GeoWeb Side Bank Stabilization	LF	1275	1410	1450	66700	\$67.81	\$170.00	\$103.50	\$5.20	\$86,457.75	\$239,700.00	\$150,075.00	\$346,840.00
b.	1000	Type III Barricade (FDOT index #600)	EA	7	1	6	3	\$3,786.51	\$250.00	\$300.00	\$500.00	\$26,505.57	\$250.00	\$1,800.00	\$1,500.00
c.	FDOT 160-4	12" Type B Stabilization - LBR 40	SY	25097	19200	23920	24972	\$1.64	\$2.00	\$1.50	\$1.50	\$38,649.38	\$38,400.00	\$35,880.00	\$37,458.00
d.	FDOT 285-7	10" Limerock Base - LBR 100	SY	24252	19200	23920	23856	\$9.30	\$11.00	\$8.75	\$10.50	\$225,543.60	\$211,200.00	\$209,300.00	\$250,488.00
e.	FDOT 331-2	1.75" Type S-I Asphaltic Concrete	Ton	2278	1785	2240	2261	\$50.92	\$60.00	\$47.00	\$48.00	\$115,995.76	\$107,100.00	\$105,280.00	\$106,528.00
f.	FDOT 331-2	0.75" Type S-III Friction Course	Ton	1029	765	960	999	\$52.51	\$65.00	\$47.00	\$48.00	\$54,032.79	\$49,725.00	\$45,120.00	\$47,952.00
g.	FDOT 515-1	Pipe Handrail	LF	250	150	250	150	\$64.17	\$30.00	\$32.00	\$50.00	\$16,042.50	\$4,500.00	\$8,000.00	\$7,500.00
h.	FDOT 536-1	Guardrail	LF	1100	1325	1324	1325	\$25.00	\$20.00	\$19.50	\$20.00	\$27,500.00	\$26,500.00	\$25,818.00	\$26,500.00
i.	FDOT 536-85	End Anchorage Assemblies	EA	6	6	6	6	\$3,208.44	\$2,000.00	\$1,500.00	\$2,000.00	\$19,250.64	\$12,000.00	\$9,000.00	\$12,000.00
j.	FDOT 700-11	Single Column Ground Sign	EA	10	5	8	5	\$339.06	\$150.00	\$225.00	\$350.00	\$3,390.60	\$750.00	\$1,800.00	\$1,750.00
k.	FDOT 710-25	6" Solid Traffic Stripe, Paint (White)	LF	8300	3060	5200	8575	\$0.64	\$0.25	\$0.40	\$0.30	\$5,312.00	\$765.00	\$2,080.00	\$2,572.50
l.	FDOT 710-25	24" Solid Traffic Stripe, Paint (White)	LF	80	96	60	161	\$8.02	\$1.50	\$1.65	\$3.00	\$481.20	\$144.00	\$99.00	\$483.00
m.	FDOT 710-26	6" Solid Traffic Stripe, Paint (Yellow)	LF	9559	840	1510	12370	\$0.64	\$0.25	\$0.40	\$0.30	\$6,117.76	\$210.00	\$604.00	\$3,711.00
n.	FDOT 710-26	18" Solid Traffic Stripe, Paint (Yellow)	LF	320		484	650	\$6.42		\$1.25	\$3.00	\$2,054.40	\$0.00	\$605.00	\$1,950.00
o.	FDOT 710-6	Directional Arrow, Paint	EA	29	29	26	26	\$64.17	\$50.00	\$21.00	\$50.00	\$1,860.93	\$1,450.00	\$546.00	\$1,300.00
p.	FDOT 711-35	6" Solid Traffic Stripe, Thermoplastic (White)	LF	3758	3060	8720	8575	\$1.26	\$0.50	\$0.90	\$1.00	\$4,810.24	\$1,530.00	\$7,848.00	\$8,575.00
q.	FDOT 711-35	24" Solid Traffic Stripe, Thermoplastic (White)	LF	80	96	132	161	\$16.04	\$3.00	\$3.50	\$6.00	\$962.40	\$288.00	\$462.00	\$966.00
r.	FDOT 711-36	6" Solid Traffic Stripe, Thermoplastic (Yellow)	LF	2617	840	10570	12370	\$1.26	\$0.50	\$0.90	\$1.00	\$3,349.76	\$420.00	\$9,513.00	\$12,370.00
s.	FDOT 711-36	18" Solid Traffic Stripe, Thermoplastic (Yellow)	LF	500		965	650	\$13.48		\$2.60	\$6.00	\$6,740.00	\$0.00	\$2,509.00	\$3,900.00
t.	FDOT 711-4	Directional Arrow, Thermoplastic	EA	25	29	32	26	\$126.34	\$100.00	\$41.00	\$125.00	\$3,208.50	\$2,900.00	\$1,312.00	\$3,250.00
		RPM'S (Crowder Only)	LS			1				\$600.00				\$600.00	
		Prime & Armor-Tack (Crowder Only)	LS			1				\$23,920.00				\$23,920.00	
<b>Roadway Sub Total</b>												\$648,265.78	\$697,832.00	\$642,171.00	\$879,593.50
3.		<b>Concrete</b>													
a.	1000	Concrete for Water and Sewer Construction	CY	10	40	40	15	\$308.62	\$180.00	\$150.00	\$350.00	\$3,086.20	\$7,200.00	\$6,000.00	\$5,250.00
b.	1000	Conc. Pad for Electric Cabinet	EA	16	14	13	13	\$449.18	\$600.00	\$100.00	\$350.00	\$7,186.88	\$8,400.00	\$1,300.00	\$4,550.00
c.	FDOT 520-1	Curb and Gutter - Type E	LF	280		290	286	\$14.53		\$10.00	\$15.00	\$4,086.40	\$0.00	\$2,800.00	\$4,290.00
d.	FDOT 520-1	Curb and Gutter - Type F	LF	11362	11883	10440	10500	\$10.91	\$9.00	\$9.50	\$8.75	\$123,959.42	\$106,947.00	\$99,180.00	\$91,875.00
e.	FDOT 520-1	Curb and Gutter - Drop Curb	LF	175	145	510	210	\$12.83	\$10.00	\$12.00	\$15.00	\$2,245.25	\$1,450.00	\$6,120.00	\$3,150.00
f.	FDOT 522-	Sidewalk (4" Thick)	SY	550	530	944	555	\$32.08	\$25.00	\$31.50	\$26.00	\$17,644.00	\$13,250.00	\$17,136.00	\$14,430.00
g.	FDOT 522-	Sidewalk (6" Thick) Driveway Turnouts	SY	160	160	125	234	\$37.86	\$32.50	\$45.00	\$40.00	\$5,679.00	\$5,200.00	\$5,625.00	\$9,360.00
<b>Concrete Sub Total</b>												\$163,869.15	\$142,447.00	\$138,161.00	\$132,905.00
4.		<b>Water Distribution system</b>													
a.	1000	1" Polyethylene Tubing	LF	30	25	25	25	\$3.24	\$9.60	\$8.00	\$25.00	\$97.20	\$240.00	\$200.00	\$625.00
b.	1000	2" PVC Caps	EA	5		1		\$27.12		\$50.00		\$135.60	\$0.00	\$50.00	
c.	1000	2" PVC Water Pipe	LF	560	580	570	600	\$3.16	\$6.80	\$6.00	\$6.00	\$1,769.60	\$3,828.00	\$4,560.00	\$3,600.00
d.	1000	4" PVC Water Pipe	LF	110		0		\$6.78		\$9.00		\$745.80	\$0.00	\$0.00	
e.	1000	8" PVC Water Pipe	LF	1020	1087	1041	1080	\$9.50	\$11.88	\$12.00	\$12.00	\$9,690.00	\$12,675.96	\$12,492.00	\$12,960.00
f.	1000	10" PVC Water Pipe	LF	4175	4129	5000	5000	\$12.42	\$15.30	\$15.00	\$16.00	\$51,853.50	\$63,173.70	\$75,000.00	\$80,000.00
g.	1000	D.I. Fittings	LB	4000	1990	2000	5	\$5.90	\$6.96	\$3.25	\$2,500.00	\$23,600.00	\$13,880.00	\$6,500.00	\$12,500.00
h.	1000	1" Curb Stop	EA	1	1	1	1	\$76.95	\$30.00	\$75.00	\$500.00	\$76.95	\$30.00	\$75.00	\$500.00
i.	1000	1" Corp Stop	EA	1	1	1	1	\$58.27	\$30.00	\$75.00	\$500.00	\$58.27	\$30.00	\$75.00	\$500.00
j.	1000	1" x 10" Tapping Saddle	EA	1	1	1	1	\$217.42	\$36.00	\$250.00	\$500.00	\$217.42	\$36.00	\$250.00	\$500.00
k.	1000	2" x 8" Tapping Saddle	EA	1	1	1	1	\$284.45	\$42.00	\$250.00	\$600.00	\$284.45	\$42.00	\$250.00	\$600.00



BID TABULATION  
Hammock Creek Commerce Park  
January 30, 2003

Item No.	Spec. Ref.	Description	Unit of Measure	QUANTITIES				UNIT COST				EXTENDED COST			
				GAC Contractors	SANDCO	Jimmie Crowder	CW ROBERTS	GAC Contractors	SANDCO	Jimmie Crowder	CW ROBERTS	GAC Contractors	SANDCO	Jimmie Crowder	CW ROBERTS
l.	1000	8" x 6" Tapping Sleeve and Valve	EA	1	1	0		\$1,965.76	\$3,000.00	\$2,500.00		\$1,965.76	\$3,000.00	\$2,500.00	
m.	1000	12" x 10" Tapping Sleeve and Valve	EA	1	1	1	1	\$2,633.61	\$3,360.00	\$3,100.00	\$5,000.00	\$2,633.61	\$3,360.00	\$3,100.00	\$5,000.00
n.	1000	2" Gate Valve	EA	1	1	1	1	\$338.34	\$180.00	\$300.00	\$400.00	\$338.34	\$180.00	\$300.00	\$400.00
o.	1000	4" Gate Valve	EA			0		\$755.80		\$500.00		\$0.00	\$0.00	\$0.00	
p.	1000	8" Gate Valve	EA	10	10	12	11	\$856.09	\$840.00	\$800.00	\$800.00	\$8,560.90	\$8,400.00	\$9,600.00	\$8,800.00
q.	1000	10" Gate Valve	EA	5	4	4	4	\$1,291.07	\$1,440.00	\$1,100.00	\$1,200.00	\$6,455.35	\$5,760.00	\$4,400.00	\$4,800.00
r.	1000	Fire Hydrant Assembly	EA	9	9	9	9	\$2,325.63	\$2,880.00	\$2,500.00	\$3,500.00	\$20,930.67	\$25,920.00	\$22,500.00	\$31,500.00
s.	1000	10" Locked Mechanical Joint Retainer Glands	EA	15		40	8			\$75.00	\$750.00	\$2,223.90	\$0.00	\$3,000.00	\$5,000.00
t.	1000	18" Encasement Pipe	LF	170	170	170	170	\$151.65	\$192.00	\$170.00		\$25,780.50	\$32,640.00	\$28,900.00	\$51,000.00
		10" DIP (CWR Only)	LF					55				\$75.00			\$4,125.00
		8" DIP (CWR Only)	LF					130				\$100.00			\$13,000.00
u.		(R&R Unsuitable Material (CWR Only)	CY									\$15.00			\$0.00
v.		8" Locked MJ Retainer Glands (Crowder Only)	EA			32				\$40.00				\$1,280.00	\$236,410.00
<b>Water Distribution System Sub Total</b>												<b>\$157,417.82</b>	<b>\$173,166.06</b>	<b>\$172,532.00</b>	<b>\$236,410.00</b>
5.		<b>Sanitary Sewer System</b>													
a.	1000	8" PVC. Sewer Pipe 0'-6" Deep	LF	190	384	312	5320	\$9.52	\$18.00	\$27.00	\$22.00	\$1,808.80	\$6,912.00	\$8,424.00	\$117,040.00
b.	1000	8" PVC. Sewer Pipe 6'-8" Deep	LF	1600	1845	1572		\$10.50	\$20.40	\$27.00		\$16,800.00	\$37,638.00	\$42,444.00	\$0.00
c.	1000	8" PVC. Sewer Pipe 8'-10" Deep	LF	2450	1638	2303		\$13.64	\$22.80	\$32.00		\$33,418.00	\$37,348.40	\$73,596.00	\$0.00
d.	1000	8" PVC. Sewer Pipe 10'-12" Deep	LF	590	1121	650		\$16.39	\$26.40	\$38.00		\$9,670.10	\$29,594.40	\$24,700.00	\$0.00
e.	1000	8" PVC. Sewer Pipe 12'-14" Deep	LF	35	205	60		\$20.97	\$31.20	\$45.00		\$733.95	\$6,396.00	\$2,700.00	\$0.00
f.	1000	6" PVC Sewer Lateral	LF	540	85	605	50	\$8.37	\$9.60	\$30.00	\$25.00	\$4,519.80	\$816.00	\$18,150.00	\$1,250.00
g.	1000	8"x 6" Sewer Wye	EA	2	1	1	1	\$50.47	\$60.00	\$75.00	\$500.00	\$100.94	\$60.00	\$75.00	\$500.00
h.	1000	4" Dia. Sanitary Sewer Manhole 0'-6"	EA	1	1	1	3	\$1,295.60	\$2,160.00	\$1,500.00	\$2,500.00	\$1,295.60	\$2,160.00	\$1,500.00	\$7,500.00
i.	1000	4" Dia. Sanitary Sewer Manhole 6'-8"	EA	5	5	5	5	\$1,524.32	\$2,520.00	\$1,800.00	\$2,600.00	\$7,621.60	\$12,600.00	\$9,000.00	\$13,000.00
j.	1000	4" Dia. Sanitary Sewer Manhole 8'-10"	EA	13	12	11	11	\$2,032.63	\$3,000.00	\$2,300.00	\$2,800.00	\$26,424.19	\$36,000.00	\$25,300.00	\$30,800.00
k.	1000	4" Dia. Sanitary Sewer Manhole 10'-12"	EA	1	4	2	3	\$2,226.68	\$3,480.00	\$300.00	\$3,100.00	\$2,226.68	\$3,920.00	\$600.00	\$9,300.00
l.	1000	4" Dia. Sanitary Sewer Manhole 12'-14"	EA	2	2	4	2	\$2,970.27	\$4,080.00	\$3,900.00	\$3,600.00	\$5,940.54	\$8,160.00	\$15,800.00	\$7,000.00
m.	1000	6" Air Release Valve	LF	1215	1139	1160	1160	\$5.29	\$10.80	\$13.00	\$20.00	\$6,427.35	\$12,301.20	\$15,080.00	\$23,200.00
n.	1000	Pump Station	EA	1	1	1	1	\$2,593.51	\$1,800.00	\$950.00	\$3,500.00	\$2,593.51	\$1,800.00	\$950.00	\$3,500.00
o.	1000	Sand or Sand Clay Backfill	LS	1	1	1	1	\$125,162.29	\$103,128.00	\$84,000.00	\$85,000.00	\$125,162.29	\$103,128.00	\$84,000.00	\$85,000.00
p.	1000	Gravel Foundation	CY		500	2000	2000	\$16.27	\$8.40	\$15.00	\$10.00	\$0.00	\$4,200.00	\$30,000.00	\$20,000.00
q.	1000	6" Cleanout (CWR Only)	EA		300	5500	5210	\$10.76	\$7.20	\$2.00	\$3.00	\$0.00	\$2,160.00	\$11,000.00	\$15,630.00
		8" Cleanout (CWR Only)	EA				1				\$500.00				\$500.00
r.		Remove & Replace unsuitable materials (CWR Only)	CY				9				\$800.00				\$7,200.00
s.							0				\$15.00				\$0.00
<b>Sanitary Sewer System Sub Total</b>												<b>\$244,743.35</b>	<b>\$315,192.00</b>	<b>\$363,219.00</b>	<b>\$341,420.00</b>
6.		<b>Storm Water System</b>													
a.	1000	1'-6" high Concrete Retaining Wall	LF	270		327	265	\$230.56		\$250.00	\$375.00	\$62,251.20	\$0.00	\$81,750.00	\$99,375.00
b.	1000	6' x 9' Box Culvert Headwall	EA	2	1	2	2	\$51,335.00	\$32,000.00	\$18,000.00	\$13,000.00	\$102,670.00	\$32,000.00	\$36,000.00	\$26,000.00
c.	1000	Head Wall (w/ 3'-48" RCP. openings)	EA	2	2	2	2	\$8,018.02	\$9,180.00	\$7,500.00	\$8,000.00	\$16,036.04	\$18,360.00	\$15,000.00	\$16,000.00
d.	1000	Storm Water Pond No. 1	EA	1	1	1	1	\$33,245.59	\$94,500.00	\$80,940.00	\$130,000.00	\$33,245.59	\$94,500.00	\$80,940.00	\$130,000.00
e.	1000	Storm Water Pond No. 2	EA	1	1	1	1	\$32,610.01	\$88,500.00	\$55,900.00	\$95,000.00	\$32,610.01	\$88,500.00	\$55,900.00	\$95,000.00
f.	1000	Storm Water Pond No. 3	EA	1	1	1	1	\$26,877.39	\$107,000.00	\$103,600.00	\$145,000.00	\$20,877.39	\$107,000.00	\$103,600.00	\$145,000.00
g.	1000	Storm Water Pond No. 4	EA	1	1	1	1	\$46,893.20	\$19,000.00	\$23,350.00	\$31,000.00	\$46,893.20	\$19,000.00	\$23,350.00	\$31,000.00
h.	1000	Riprap Rubble (12" depth)	SY	100	90	380	35	\$53.79	\$40.00	\$20.00	\$70.00	\$5,379.00	\$3,600.00	\$7,600.00	\$2,450.00
i.	FDOT 425-1	Inlet - Type 5	EA	39	37	35	35	\$2,516.03	\$2,520.00	\$2,000.00	\$2,200.00	\$98,125.17	\$93,240.00	\$70,000.00	\$77,000.00
j.	FDOT 425-1	Inlet - Type 6	EA	2	4	4	4	\$2,516.03	\$3,000.00	\$2,350.00	\$2,600.00	\$5,032.06	\$12,000.00	\$9,400.00	\$10,400.00
k.	FDOT 425-1	Inlet - Type C Modified	EA	1	1	1	1	\$2,516.03	\$1,800.00	\$1,200.00	\$3,000.00	\$2,516.03	\$1,800.00	\$1,200.00	\$3,000.00
l.	FDOT 425-2	4" Dia. Storm Manholes 0'-6" Deep	EA	3		0	1	\$1,383.80		\$1,400.00	\$2,000.00	\$4,151.40	\$0.00	\$0.00	\$2,200.00
m.	FDOT 425-2	4" Dia. Storm Drain Manhole 6'-8" Deep	EA	1	3	0	1	\$2,837.45	\$1,800.00	\$1,500.00	\$2,800.00	\$2,837.45	\$5,400.00	\$0.00	\$2,600.00
n.	FDOT 425-2	4" Dia. Storm Drain Manhole 8'-10" Deep	EA	1		4	0	\$2,837.45		\$1,800.00		\$2,837.45		\$0.00	
o.	FDOT 425-2	4" Dia. Storm Drain Manhole 10'-12" Deep	EA	1	1	0	2	\$4,027.63	\$3,000.00	\$2,000.00	\$3,200.00	\$4,027.63	\$3,000.00	\$0.00	\$6,400.00
p.	FDOT 425-2	4" Dia. Storm Drain Manhole 12'-14" Deep	EA	1		0	3040	\$4,027.63		\$2,800.00	\$30.00	\$4,027.63		\$0.00	\$6,400.00
q.	FDOT 430-1	18" RCP. CL. III	LF	3233	3010	2776		\$21.89	\$26.40	\$26.00		\$70,770.37	\$79,464.00	\$77,728.00	\$91,200.00
r.	FDOT 430-1	24" RCP. CL. III	LF	1362	1362	1304	1381	\$29.58	\$44.40	\$35.00	\$36.00	\$40,287.86	\$60,472.80	\$45,540.00	\$49,716.00
s.	FDOT 430-1	30" RCP. CL. III	LF	901	901	904	717	\$38.44	\$51.80	\$45.00	\$45.00	\$34,634.44	\$46,491.60	\$40,680.00	\$32,265.00
t.	FDOT 430-1	48" RCP. CL. III	LF	180	180	184	184	\$88.70	\$101.40	\$70.00	\$75.00	\$15,966.00	\$18,252.00	\$12,880.00	\$13,800.00
u.	FDOT 430-1	6' x 9' Box Culvert	LF	64	54	56	55	\$931.53	\$720.00	\$660.00	\$700.00	\$59,617.92	\$38,880.00	\$36,960.00	\$38,500.00

BID TABULATION  
Hammock Creek Commerce Park  
January 30, 2003

Item No.	Spec. Ref.	Description	Unit of Measure	QUANTITIES				UNIT COST				EXTENDED COST			
				GAC Contractors	SANDCO	Jimmie Crowder	CW ROBERTS	GAC Contractors	SANDCO	Jimmie Crowder	CW ROBERTS	GAC Contractors	SANDCO	Jimmie Crowder	CW ROBERTS
v.	FDOT 430-14	Elliptical Concrete Pipe Culvert	LF	98	136	146	136	\$27.31	\$42.00	\$35.00	\$50.00	\$2,676.38	\$5,712.00	\$5,110.00	\$6,800.00
w.	FDOT 430-98	Mitered End Section for 14"x 23" RCP	EA	2	2	2	1	\$470.56	\$600.00	\$700.00	\$1,000.00	\$941.12	\$1,200.00	\$1,400.00	\$1,000.00
x.	FDOT 430-98	Mitered End Section for 18" RCP	EA	2	2	2	2	\$360.35	\$480.00	\$500.00	\$600.00	\$720.70	\$960.00	\$1,000.00	\$1,200.00
y.	FDOT 430-98	Mitered End Section for 24" RCP	EA	2	2	2	2	\$505.16	\$720.00	\$600.00	\$750.00	\$1,010.32	\$1,440.00	\$1,200.00	\$1,500.00
z.	FDOT 430-98	Mitered End Section for 30" RCP	EA	3	3	3	3	\$829.97	\$960.00	\$800.00	\$1,500.00	\$2,489.91	\$2,880.00	\$2,400.00	\$4,500.00
aa.															
bb.															
Storm Water System Sub Total												\$672,632.37	\$714,008.40	\$716,138.00	\$889,306.00
7.		Electrical/Telephone													
a.	1000	2" Electrical Conduit-Sch 40 (incl. sweeps)	LF	6020	6430	7500	7240	\$2.05	\$4.50	\$5.00	\$3.30	\$12,341.00	\$28,935.00	\$37,500.00	\$23,892.00
b.	1000	4" Electrical Conduit-Sch 40 (incl. sweeps)	LF	6710	6430	7500	7240	\$11.04	\$5.70	\$5.00	\$5.50	\$74,078.40	\$36,651.00	\$37,500.00	\$39,820.00
c.	1000	6" Electrical Conduit-Sch 40 (incl. sweeps)	LF	5850	6430	7500	7240	\$13.86	\$7.74	\$8.00	\$12.50	\$81,081.00	\$49,768.20	\$60,000.00	\$90,500.00
d.	1000	2" Electrical Conduit-Sch 40 - caps	EA	66	30	70		\$7.06	\$1.20	\$2.00		\$465.96	\$36.00	\$140.00	
e.	1000	4" Telephone Conduit-Sch 40 (incl. sweeps)	LF	710	700	7500	4620	\$4.11	\$6.00	\$5.00	\$12.50	\$2,918.10	\$4,200.00	\$37,500.00	\$57,750.00
f.															
g.															
Electrical/Telephone Sub Total												\$170,884.46	\$119,590.20	\$172,640.00	\$211,962.00
8.		Temporary Access Road													
a.	1000	Temp. Access Road (12' Gate)	EA	2	1	4	4	\$1,283.38	\$13,500.00	\$250.00	\$1,000.00	\$2,566.76	\$13,500.00	\$1,000.00	\$4,000.00
b.	1000	Temp. Access Road Sand Bagging	LS	75	1	1	1	\$300.00	\$6,000.00	\$7,800.00	\$5,000.00	\$22,500.00	\$6,000.00	\$7,800.00	\$5,000.00
c.	1000	Temp. Access Road Maintenance	LS	1	1	1	1	\$19,449.10	\$10,000.00	\$10,000.00	\$70,000.00	\$19,449.10	\$10,000.00	\$10,000.00	\$70,000.00
d.	FDOT 285-7	Temp. Access Road (Stabilized)	SY	9600	9240	10330	9535	\$8.14	\$5.10	\$9.00	\$18.00	\$78,144.00	\$47,124.00	\$92,970.00	\$171,830.00
e.	FDOT 430-1	36" RCP, CL, III	LF	50	40	45	40	\$57.20	\$80.00	\$80.00	\$100.00	\$2,860.00	\$3,200.00	\$2,880.00	\$4,000.00
f.		Temp. Access Road (Fencing)(CWR & Crowder)	LF			3800	1400			\$4.50	\$10.00			\$17,100.00	\$14,000.00
g.		Sign ( Crowder Only)	EA			1				\$400.00				\$400.00	
Temporary Access Road Sub Total												\$125,519.86	\$79,824.00	\$132,150.00	\$268,630.00
9.		Miscellaneous													
a.	1000	Record Documents	LS	1	1	1	1	\$5,775.19	\$10,000.00	\$6,000.00	\$10,000.00	\$5,775.19	\$10,000.00	\$6,000.00	\$10,000.00
b.	FDOT 101-1	Mobilization	LS	1	1	1	1	\$34,597.90	\$40,000.00	\$30,000.00	\$100,000.00	\$34,597.90	\$40,000.00	\$30,000.00	\$100,000.00
c.	FDOT 102-1	Maintenance of Traffic	LS	1	1	1	1	\$6,033.84	\$6,500.00	\$24,000.00	\$15,000.00	\$6,033.84	\$6,500.00	\$24,000.00	\$15,000.00
d.		Water Testing	LS	1	1	1	1	\$2,431.14	\$9,600.00	\$4,200.00	\$10,000.00	\$2,431.14	\$9,600.00	\$4,200.00	\$10,000.00
e.		Sewer Testing	LS	1	1	1	1	\$4,161.07	\$12,000.00	\$6,000.00	\$10,000.00	\$4,161.07	\$12,000.00	\$6,000.00	\$10,000.00
f.		All Other Testing	LS	1	1	1	1	\$10,267.00	\$35,000.00	\$30,000.00	\$30,000.00	\$10,267.00	\$35,000.00	\$30,000.00	\$30,000.00
g.		Bonds	LS	1	1	1	1	\$26,565.86	\$27,000.00	\$33,000.00	\$35,000.00	\$26,565.86	\$27,000.00	\$33,000.00	\$35,000.00
h.		Surveys	LS	1	1	1	1	\$39,096.44	\$52,500.00	\$36,000.00	\$50,000.00	\$39,096.44	\$52,500.00	\$36,000.00	\$50,000.00
i.		NPDES Permitting	LS	1	1	1	1	\$14,299.40	\$1,000.00	\$600.00	\$2,000.00	\$14,299.40	\$1,000.00	\$600.00	\$2,000.00
j.					1				\$90,000.00				\$90,000.00		
k.															
l.															
Miscellaneous Sub Total												\$143,227.84	\$234,100.00	\$169,800.00	\$262,000.00
Total Lump Sum Bid												\$2,779,000.00	\$2,768,889.26	\$3,033,761.00	\$3,571,930.00



CITY OF SPRINGFIELD, FLORIDA  
 CDBG VA Facility Infrastructure Water and Sewer  
 CKCG Project No. 201966.7006.0001.A / CDBG No. 03DB-1A-01-13-02-E04

ITEM NO.	DESCRIPTION	water sewer		ESTIMATED QUANTITY	UNIT OF MEASURE	C-Miles Construction P.O. Box 15788 Panama City, FL 32406		L & R Construction 309 Elm Avenue Panama City, FL 32401		Gulf Coast Utility Contractors P.O. Box 8170 Southport, FL 32409		Average		Water	Sewer
						UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL		
1.01	Mobilization	0.5	0.5	1	LS	\$ 10,000.00	\$ 10,000.00	\$ -	\$ -	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00
1.02	12" PVC Water Line	1		4,000	LF	\$ 16.00	\$ 64,000.00	\$ 19.66	\$ 78,640.00	\$ 14.00	\$ 56,000.00	16.55	66213.33	\$ 66,213.33	\$ -
1.03	12" D.I. Water Line	1		40	LF	\$ 25.00	\$ 1,000.00	\$ 28.52	\$ 1,140.80	\$ 35.00	\$ 1,400.00	29.51	1180.27	\$ 1,180.27	\$ -
1.04	10" PVC Water Line	1		60	LF	\$ 18.50	\$ 1,110.00	\$ 14.90	\$ 894.00	\$ 12.00	\$ 720.00	15.13	908.00	\$ 908.00	\$ -
1.05	10" D.I. Water Line	1		20	LF	\$ 25.00	\$ 500.00	\$ 22.35	\$ 447.00	\$ 16.00	\$ 320.00	21.12	422.33	\$ 422.33	\$ -
1.06	6" Gate Valve	1		5	EA	\$ 750.00	\$ 3,750.00	\$ 550.00	\$ 2,750.00	\$ 600.00	\$ 3,000.00	633.33	3166.67	\$ 3,166.67	\$ -
1.06A	10" Gate Valve	1		1	EA	\$ 1,200.00	\$ 1,200.00	\$ 1,050.00	\$ 1,050.00	\$ 1,250.00	\$ 1,250.00	1166.67	1166.67	\$ 1,166.67	\$ -
1.07	12" Gate Valve	1		3	EA	\$ 1,500.00	\$ 4,500.00	\$ 1,250.00	\$ 3,750.00	\$ 1,475.00	\$ 4,425.00	1408.33	4225.00	\$ 4,225.00	\$ -
1.08	18" X 12" Tapping Sleeve and Valve	1		1	EA	\$ 7,500.00	\$ 7,500.00	\$ 4,000.00	\$ 4,000.00	\$ 4,500.00	\$ 4,500.00	5333.33	5333.33	\$ 5,333.33	\$ -
1.09	10" Mechanical Joint Retainer Gland	1		5	EA	\$ 100.00	\$ 500.00	\$ 100.00	\$ 500.00	\$ 125.00	\$ 625.00	108.33	541.67	\$ 541.67	\$ -
1.10	12" Mechanical Joint Retainer Gland	1		5	EA	\$ 125.00	\$ 625.00	\$ 115.00	\$ 575.00	\$ 130.00	\$ 650.00	123.33	616.67	\$ 616.67	\$ -
1.11	6" Anchor Coupling	1		5	EA	\$ 110.00	\$ 550.00	\$ 85.00	\$ 425.00	\$ 250.00	\$ 1,250.00	148.33	741.67	\$ 741.67	\$ -
1.12	18" x 0.25" Wall Thickness Steel Encasement Pipe (w/ end seals)	1		170	LF	\$ 130.00	\$ 22,100.00	\$ 106.00	\$ 18,020.00	\$ 100.00	\$ 17,000.00	112.00	19040.00	\$ 19,040.00	\$ -
1.13	6" Water Meter and Meter Vault	1		2	EA	\$ 12,675.00	\$ 25,350.00	\$ 15,500.00	\$ 31,000.00	\$ 13,750.00	\$ 27,500.00	13975.00	27950.00	\$ 27,950.00	\$ -
1.14	8" PVC Sewer 8'-10' depth		1	50	LF	\$ 25.00	\$ 1,250.00	\$ 15.00	\$ 750.00	\$ 20.00	\$ 1,000.00	20.00	1000.00	\$ -	\$ 1,000.00
1.15	8" PVC Sewer 10'-12' depth		1	375	LF	\$ 30.00	\$ 11,250.00	\$ 19.00	\$ 7,125.00	\$ 25.00	\$ 9,375.00	24.67	9250.00	\$ -	\$ 9,250.00
1.16	48" Dia Manhole 8'-10' Depth		1	1	EA	\$ 2,800.00	\$ 2,800.00	\$ 1,900.00	\$ 1,900.00	\$ 3,000.00	\$ 3,000.00	2566.67	2566.67	\$ -	\$ 2,566.67
1.17	48" Dia Manhole 10'-12' Depth		1	2	EA	\$ 2,800.00	\$ 5,600.00	\$ 2,200.00	\$ 4,400.00	\$ 3,500.00	\$ 7,000.00	2833.33	5666.67	\$ -	\$ 5,666.67
1.18	4" PVC Force Main		1	1,700	LF	\$ 7.00	\$ 11,900.00	\$ 5.00	\$ 8,500.00	\$ 4.00	\$ 6,800.00	5.33	9066.67	\$ -	\$ 9,066.67
1.19	4" DI Force Main		1	20	LF	\$ 30.00	\$ 600.00	\$ 14.00	\$ 280.00	\$ 15.00	\$ 300.00	19.67	393.33	\$ -	\$ 393.33
1.20	New Pumping Station		1	1	EA	\$ 61,500.00	\$ 61,500.00	\$ 80,000.00	\$ 80,000.00	\$ 97,500.00	\$ 97,500.00	79666.67	79666.67	\$ -	\$ -
1.21	DI Fittings		1	2,800	Lbs	\$ 1.95	\$ 5,460.00	\$ 2.50	\$ 7,000.00	\$ 5.75	\$ 16,100.00	3.40	9520.00	\$ -	\$ 9,520.00
1.22	Gravel Foundation		1	425	LF	\$ 11.00	\$ 4,675.00	\$ 5.00	\$ 2,125.00	\$ 20.00	\$ 8,500.00	12.00	5100.00	\$ -	\$ 5,100.00
1.23	Solid Sod			100	SY	\$ 5.00	\$ 500.00	\$ 2.25	\$ 225.00	\$ 3.25	\$ 325.00	3.50	350.00	\$ -	\$ -
1.24	Grassing for Utilities	0.5	0.5	5,800	SY	\$ 0.20	\$ 1,160.00	\$ 0.60	\$ 3,480.00	\$ 0.50	\$ 2,900.00	0.43	2513.33	\$ 1,256.67	\$ 1,256.67
1.25	Mulching for Utilities	0.5	0.5	5,800	SY	\$ 0.20	\$ 1,160.00	\$ 0.60	\$ 3,480.00	\$ 0.25	\$ 1,450.00	0.35	2030.00	\$ 1,015.00	\$ 1,015.00
1.26	Remove and Replace Pavement (patch)			75	LF	\$ 38.50	\$ 2,887.50	\$ 20.00	\$ 1,500.00	\$ 40.00	\$ 3,000.00	32.83	2462.50	\$ -	\$ -
1.27	Concrete for Thrust Restraint	1		5	CY	\$ 300.00	\$ 1,500.00	\$ 150.00	\$ 750.00	\$ 200.00	\$ 1,000.00	216.67	1083.33	\$ 1,083.33	\$ -

CITY OF SPRINGFIELD, FLORIDA  
CDBG VA Facility Infrastructure Water and Sewer  
CKCG Project No. 201966.7006.0001.A / CDBG No. 03DB-1A-01-13-02-E04

1.28	Record Drawings	0.5	0.5	1	LS	\$ 3,500.00	\$ 3,500.00	\$ 1,000.00	\$ 1,000.00	\$ 1,250.00	\$ 1,250.00	1916.67							
TOTAL BASE BID						\$	258,427.50	\$	265,706.80	\$	288,140.00	\$	272,174.77	\$	139,860.60	\$	49,835.00		
																		4120	425
																		\$	33.95 \$ 117.26



CITY OF SPRINGFIELD, FLORIDA  
 CDBG 2001, Water and Drainage Improvements  
 CKCG Project No. 201867.0000.0001

Springfield CDBG water and Clair Pond

					L & R Contracting, Inc. 309 Elm Avenue Panama City, FL 32401		C & B Contractors, Inc. 6534 S.W. Lee Bailey Landing Blountstown, FL 32424		Gulf Coast Utility Contractors P.O. Bpox 8170 Southport, FL 32409		Average			
ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT OF MEASURE		UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	Water	
<b>SCHEDULE 1 (CDBG Eligible)</b>														
1.01	Mobilization	1	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00	6666.67	6666.67	\$ 6,666.67	
1.02	Clearing and Grubbing	1	3.3	Acre	\$ 1,000.00	\$ 3,300.00	\$ 1,500.00	\$ 4,950.00	\$ 2,500.00	\$ 8,250.00	1666.67	5500.00	\$ -	
1.03	Earthwork	1	1	LS		\$ 66,336.00	\$ 89,500.00	\$ 89,500.00	\$ 90,000.00	\$ 90,000.00	59833.33	59833.33	\$ -	
1.04	Retaining Wall	1	560	LF	\$ 7.80	\$ 4,368.00	\$ 5.40	\$ 3,024.00	\$ 40.00	\$ 22,400.00	17.73	9930.67	\$ -	
1.05	Hydroseeding for Claire Pond	1	3.3	Acre	\$ 1,704.00	\$ 5,623.20	\$ 3,100.00	\$ 10,230.00	\$ 1,600.00	\$ 5,280.00	2134.67	7044.40	\$ -	
1.06	18" RCP CL. III Culvert	1	1080	LF	\$ 24.00	\$ 25,920.00	\$ 28.25	\$ 30,510.00	\$ 30.00	\$ 32,400.00	27.42	29610.00	\$ -	
1.07	Type "C" Inlet	1	1	EA	\$ 976.92	\$ 976.92	\$ 890.00	\$ 890.00	\$ 1,200.00	\$ 1,200.00	1022.31	1022.31	\$ -	
1.08	Type "H" Inlet	1	1	EA		\$ 2,725.00	\$ 1,625.00	\$ 1,625.00	\$ 2,100.00	\$ 2,100.00	1241.67	1241.67	\$ -	
1.09	Junction Box	1	2	EA	\$ 2,100.00	\$ 4,200.00	\$ 2,340.00	\$ 4,680.00	\$ 2,500.00	\$ 5,000.00	2313.33	4626.67	\$ -	
1.10	Conflict Box	1	1	EA	\$ 1,870.00	\$ 1,870.00	\$ 1,750.00	\$ 1,750.00	\$ 2,000.00	\$ 2,000.00	1873.33	1873.33	\$ -	
1.11	Straight Concrete Endwall for 18" RCP	1	1	EA	\$ 783.00	\$ 783.00	\$ 750.00	\$ 750.00	\$ 1,200.00	\$ 1,200.00	911.00	911.00	\$ -	
1.12	Side Drain Mitred End Section for 18" RCP	1	1	EA	\$ 500.00	\$ 500.00	\$ 340.00	\$ 340.00	\$ 425.00	\$ 425.00	421.67	421.67	\$ -	
1.13	Rip Rap 12" thick	1	12	SY	\$ 20.00	\$ 240.00	\$ 79.00	\$ 948.00	\$ 40.00	\$ 480.00	46.33	556.00	\$ -	
1.14	5" Limerock Base (Improved Road) (LBR 100)		850	SY	\$ 3.30	\$ 2,805.00	\$ 24.50	\$ 20,825.00	\$ 6.75	\$ 5,737.50	11.52	9789.17	\$ -	
1.15	4" PVC Water Line	1	4600	LF	\$ 6.00	\$ 27,600.00	\$ 4.15	\$ 19,090.00	\$ 4.25	\$ 19,550.00	4.80	22080.00	\$ 22,080.00	
1.16	6" PVC Water Line	1	4200	LF	\$ 7.65	\$ 32,130.00	\$ 6.10	\$ 25,620.00	\$ 5.25	\$ 22,050.00	6.33	26600.00	\$ 26,600.00	
1.17	6" D.I. M.J. Water Line	1	50	LF	\$ 17.90	\$ 895.00	\$ 19.00	\$ 950.00	\$ 10.25	\$ 512.50	15.72	785.83	\$ 785.83	
1.18	8" PVC Water Line	1	2800	LF	\$ 9.86	\$ 27,608.00	\$ 9.00	\$ 25,200.00	\$ 7.25	\$ 20,300.00	8.70	24369.33	\$ 24,369.33	
1.19	8" D.I. M.J. Water Line	1	# 50	LF	\$ 23.00	\$ 1,150.00	\$ 24.25	\$ 1,212.50	\$ 14.50	\$ 725.00	20.58	1029.17	\$ 1,029.17	
1.20	Fire Hydrant Assembly	1	14	EA	\$ 1,785.00	\$ 24,990.00	\$ 1,895.00	\$ 26,530.00	\$ 1,775.00	\$ 24,850.00	1818.33	25456.67	\$ 25,456.67	
1.21	Fire Hydrant Extension Section	1	5	VLF	\$ 236.00	\$ 1,180.00	\$ 355.00	\$ 1,775.00	\$ 250.00	\$ 1,250.00	280.33	1401.67	\$ 1,401.67	
1.22	4" Flush Valve	1	1	EA	\$ 450.00	\$ 450.00	\$ 495.00	\$ 495.00	\$ 1,050.00	\$ 1,050.00	665.00	665.00	\$ 665.00	
1.23	4" Gate Valve	1	16	EA	\$ 340.00	\$ 5,440.00	\$ 395.00	\$ 6,320.00	\$ 625.00	\$ 10,000.00	453.33	7253.33	\$ 7,253.33	
1.24	6" Gate Valve	1	10	EA	\$ 442.53	\$ 4,425.30	\$ 497.00	\$ 4,970.00	\$ 750.00	\$ 7,500.00	563.18	5631.77	\$ 5,631.77	
1.25	8" Gate Valve	1	10	EA	\$ 592.00	\$ 5,920.00	\$ 705.00	\$ 7,050.00	\$ 950.00	\$ 9,500.00	749.00	7490.00	\$ 7,490.00	
1.26	Valve Stem Extension	1	5	VLF	\$ 20.00	\$ 100.00	\$ 95.00	\$ 475.00	\$ 100.00	\$ 500.00	71.67	358.33	\$ 358.33	
1.27	6" X 6" Tapping Sleeve and Valve	1	5	EA	\$ 1,250.00	\$ 6,250.00	\$ 1,250.00	\$ 6,250.00	\$ 1,475.00	\$ 7,375.00	1325.00	6625.00	\$ 6,625.00	
1.28	6" X 4" Tapping Sleeve and Valve	1	3	EA	\$ 1,100.00	\$ 3,300.00	\$ 995.00	\$ 2,985.00	\$ 1,100.00	\$ 3,300.00	1065.00	3195.00	\$ 3,195.00	
1.29	4" Mechanical Joint Retainer Gland	1	10	EA	\$ 20.00	\$ 200.00	\$ 32.60	\$ 326.00	\$ 45.00	\$ 450.00	32.53	325.33	\$ 325.33	

Prepared by: CarlanKilham Consulting Group, Inc.  
 Bid Date: December 20, 2001

CITY OF SPRINGFIELD, FLORIDA  
 CDBG 2001, Water and Drainage Improvements  
 CKCG Project No. 201867.0000.0001

1.30	6" Mechanical Joint Retainer Gland	1	15	EA	\$	22.00	\$	330.00	\$	39.50	\$	592.50	\$	50.00	\$750.00	37.17	557.50	\$	557.50
																0.00	0.00	\$	-
1.31	8" Mechanical Joint Retainer Gland	1	10	EA	\$	24.00	\$	240.00	\$	58.35	\$	583.50	\$	75.00	\$750.00	52.45	524.50	\$	524.50
																0.00	0.00	\$	-
1.32	DI Fittings	1	4100	Lbs	\$	2.50	\$	10,250.00	\$	2.75	\$	11,275.00	\$	2.50	\$10,250.00	2.58	10591.67	\$	10,591.67
																0.00	0.00	\$	-
1.33	Service Connection	1	141	EA	\$	318.39	\$	44,892.99	\$	310.00	\$	43,710.00	\$	325.00	\$45,825.00	317.80	44809.33	\$	44,809.33
																0.00	0.00	\$	-
1.34	12" Encasement Pipe (w/ end seals)	1	80	LF	\$	63.75	\$	5,100.00	\$	35.00	\$	2,800.00	\$	50.00	\$4,000.00	49.58	3966.67	\$	3,966.67
																0.00	0.00	\$	-
1.35	Gravel Foundation	1	300	LF	\$	0.20	\$	60.00	\$	1.95	\$	585.00	\$	25.00	\$7,500.00	9.05	2715.00	\$	2,715.00
																0.00	0.00	\$	-
1.36	Sand or Sand-Clay Backfill (Trench only)	1	300	CMCY	\$	0.10	\$	30.00	\$	7.25	\$	2,175.00	\$	6.50	\$1,950.00	4.62	1385.00	\$	1,385.00
																0.00	0.00	\$	-
1.37	Grassing for Utilities	1	12000	LF	\$	0.20	\$	2,400.00	\$	0.25	\$	3,000.00	\$	0.30	\$3,600.00	0.25	3000.00	\$	3,000.00
																0.00	0.00	\$	-
1.38	Mulching for Utilities	1	12000	LF	\$	0.20	\$	2,400.00	\$	0.20	\$	2,400.00	\$	0.30	\$3,600.00	0.23	2800.00	\$	2,800.00
																0.00	0.00	\$	-
1.39	Solid Sod	1	300	SY	\$	2.50	\$	750.00	\$	3.00	\$	900.00	\$	0.30	\$90.00	1.93	580.00	\$	580.00
																0.00	0.00	\$	-
1.40	Remove and Replace Pavement (patch)		10000	LF	\$	10.00	\$	100,000.00	\$	8.00	\$	80,000.00	\$	8.25	\$82,500.00	8.75	87500.00	\$	-
																0.00	0.00	\$	-
1.41	1" Type S-III Asphaltic Concrete (overlay)		22000	SY	\$	2.90	\$	63,800.00	\$	3.65	\$	80,300.00	\$	3.25	\$71,500.00	3.27	71866.67	\$	-
																0.00	0.00	\$	-
1.42	Concrete for Thrust Restraint	1	6	CY	\$	100.00	\$	600.00	\$	85.00	\$	510.00	\$	150.00	\$900.00	111.67	670.00	\$	670.00
																0.00	0.00	\$	-
1.43	Adjust Ring and Cover		38	EA	\$	350.00	\$	13,300.00	\$	250.00	\$	9,500.00	\$	450.00	\$17,100.00	350.00	13300.00	\$	-
																0.00	0.00	\$	-
1.44	Adjust Valve Box		15	EA	\$	200.00	\$	3,000.00	\$	125.00	\$	1,875.00	\$	325.00	\$4,875.00	216.67	3250.00	\$	-
																0.00	0.00	\$	-
1.45	Staked Hay Bale		20	EA	\$	5.00	\$	100.00	\$	7.50	\$	150.00	\$	6.00	\$120.00	6.17	123.33	\$	-
Total Schedule 1					\$	513,538.41			\$	547,126.50			\$568,195.00				519932.97		211532.76
					\$	<del>513,539.42</del>													

11700

18.08



# **ATTACHMENT “B”**

**(Response to Data Request No. 11)**



CLOSING STATEMENT

vzig'

**SELLER:** First American Exchange Company, L.L.C. as Intermediary for  
St. Joe Timberland Company of Delaware, L.L.C.

**PROPERTY:** 316.3 acres in Sections 4 and 5, T9S, R8W (SJ Tract #05012-C)  
and 84.44 acres in Sections 2 and 11, T9S, R8W (SJ Tract #5077B-01),  
located in Franklin County, Florida

**CLOSING AGENT:** Sean E. Fennelly

**CLOSING DATE:** March 31, 2004

**I. SUMMARY OF BUYER'S TRANSACTION:**

**GROSS AMOUNT DUE FROM BUYER:**

Purchase Price		\$964,709.82
Recording Fees:		
Deed (6 pages)	\$28.50	
Easement (5 pages)	\$24.00	
	<u>\$52.50</u>	
Title Search Fee	POC	
Owner's Title Insurance Policy	POC	
Survey	POC	
<b>TOTAL:</b>		\$964,762.32

**LESS AMOUNTS PAID BY OR ON BEHALF OF BUYER:**

Deposit on Contract	\$46,031.69	
<b>TOTAL:</b>		\$46,031.69

**FUNDS DUE AT SETTLEMENT FROM BUYER:**

Made Payable to Gardner, Wadsworth, Duggar, Bist & Wiener, P.A. Trust Account		<u>\$918,730.63</u>
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**II. SUMMARY OF SELLERS'/EXCHANGOR'S TRANSACTION:**

**GROSS AMOUNT DUE TO SELLER/EXCHANGOR**

Sales Price		\$964,709.82
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**REDUCTIONS IN AMOUNT DUE SELLER/EXCHANGOR:**

Recording Fees		
Documentary Stamps on Deed	\$6,753.60	
Easement (5 pages)	\$24.00	
Attorney's Fees	\$100.00	
<b>TOTAL:</b>	<u>\$6,877.60</u>	<u>\$957,832.22</u>
<b>WIRE TRANSFER AT SETTLEMENT TO QUALIFIED INTERMEDIARY:</b>		\$957,832.22



CLOSING STATEMENT

SELLER: ST. JOE TIMBERLAND COMPANY OF DELAWARE, LLC, a  
Delaware limited liability company

CLOSING DATE: December 10<sup>th</sup>, 2003

PROPERTY: SEE ATTACHED EXHIBIT "A" (PARCEL A PROPERTY)

---

BUYER'S STATEMENT:

1. Total Purchase Price: \$14,927,712.00  
(7,596.8\* acres x \$1,965.00 per acre  
\*Note: there is a reduction for 1 acre  
for the Remediation Site)

2. Plus Buyer's Closing Costs:

Survey -

Reimbursement to St. Joe \$213,750.00  
for amounts paid to  
Alan Nobles & Associates, Inc

Additional amounts not yet \$7,311.00  
paid for survey: Payable to  
Alan Nobles & Associates, Inc.

Nature Conservancy Option \$100.00  
Payment Reimbursement

Consideration for Assignment of \$100,000.00  
Option Agreement: Paid to  
The Nature Conservancy

TOTAL BUYER'S CLOSING COSTS: \$321,161.00

TOTAL PURCHASE PRICE AND  
BUYER'S CLOSING COSTS: \$15,248,873.00

LESS CREDITS TO BUYER:



# **ATTACHMENT “C”**

**(Response to Data Request No. 13)**



WASTEWATER FACILITIES

ITEM	QUANTITY	UNITS	UNIT PRICE	PRICE
1. TANKAGE				
A. 100,000 GAL SBR	2	EA	\$ 80,000.00	\$ 160,000.00
B. 33,000 GAL. DIGESTER	1	E	\$ 50,000.00	\$ 50,000.00
2. EQUIPMENT				
A. AUGER	1	EA	\$ 75,000.00	\$ 75,000.00
B. SBR	2	EA	\$ 115,000.00	\$ 230,000.00
C. FILTERS	2	EA	\$ 140,000.00	\$ 280,000.00
D. UV SYSTEM	1	EA	\$ 50,000.00	\$ 50,000.00
E. DIGESTER	1	EA	\$ 20,000.00	\$ 20,000.00
3. WALKWAYS/PLATFORMS	1	EA	\$ 75,000.00	\$ 75,000.00
4. BUILDING	1	EA	\$ 50,000.00	\$ 50,000.00
5. YARD PIPING	1	LS	\$ 100,000.00	\$ 100,000.00
6. PUMP STATION	1	EA	\$ 35,000.00	\$ 35,000.00
7. ELECTRICAL	1	LS	\$ 100,000.00	\$ 100,000.00
8. PERC PONDS AND SITEWORK	1	LS	\$ 50,000.00	\$ 50,000.00
TOTAL				\$ 1,275,000.00

Certified Estimate

by \_\_\_\_\_

Hatch Mott MacDonald



# **ATTACHMENT “D”**

**(Response to Data Request No. 14)**



BCM ENGINEERS, INC.  
PANAMA CITY, FLORIDA

CITY OF MARIANNA  
NINE AREA SEWER  
BCM PROJECT NO. 05-2021-98  
9/15/97

Page 1 of 18

BIDDER agrees to perform all the work described in the  
SPECIFICATIONS for the following unit prices. Bids shall include  
sales tax and all other applicable taxes and fees.

North Florida Const. Inc.  
P.O. Box 129  
Clarksville, FL 32430

Royal American Const. Co. Inc.  
1002 W. 23rd St., S. 400  
Panama City, FL 32405

T&A Utilities  
401 E. 24th St.  
Lynn Haven, FL 32444

ITEM NO	DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1.01	Mobilization	LS	1	\$60,000.00	\$60,000.00	See Attached	\$48,670.63	\$60,000.00	\$60,000.00
1.02	8" PVC Gravity Sewer 0'-6'	LF	12500	\$8.75	\$109,375.00	"	\$74,000.00	\$8.50	\$106,250.00
1.03	8" PVC Gravity Sewer 6'-8'	LF	8350	\$9.50	\$79,325.00	"	\$54,024.50	\$10.00	\$83,500.00
1.04	8" PVC Gravity Sewer 8'-10'	LF	3150	\$10.20	\$32,130.00	"	\$22,176.00	\$11.50	\$36,225.00
1.05	8" PVC Gravity Sewer 10'-12'	LF	1300	\$11.00	\$14,300.00	"	\$9,841.00	\$13.50	\$17,550.00
1.06	8" PVC Gravity Sewer 12'-14'	LF	525	\$13.00	\$6,825.00	"	\$4,452.00	\$16.50	\$8,662.50
1.07	8" PVC Gravity Sewer 14'-16'	LF	175	\$15.00	\$2,625.00	"	\$1,659.00	\$20.00	\$3,500.00
1.08	8" D.I. Gravity Sewer 0'-6'	LF	875	\$21.00 ✓	\$18,375.00	"	\$15,802.50	\$16.50	\$14,437.50
1.09	8" D.I. Gravity Sewer 6'-8'	LF	75	\$24.00	\$1,800.00	"	\$1,514.25	\$18.00	\$1,350.00
1.10	8" D.I. Gravity Sewer 8'-10'	LF	50	\$26.00	\$1,300.00	"	\$1,084.00	\$19.50	\$975.00
1.11	8" D.I. Gravity Sewer 10'-12'	LF	25	\$26.00	\$650.00	"	\$625.25	\$21.50	\$537.50
1.12	8" D.I. Gravity Sewer 12'-14'	LF	25	\$30.00	\$750.00	"	\$645.00	\$24.50	\$612.50
1.13	8" D.I. Gravity Sewer 14'-16'	LF	25	\$30.00	\$750.00	"	\$664.25	\$28.00	\$700.00
1.14	10" PVC Gravity Sewer 0'-6'	LF	1250	\$11.50	\$14,375.00	"	\$9,237.50	\$10.00	\$12,500.00
1.15	10" PVC Gravity Sewer 6'-8'	LF	1275	\$13.00	\$16,575.00	"	\$9,957.75	\$11.50	\$14,662.50
1.16	10" PVC Gravity Sewer 8'-10'	LF	375	\$14.40	\$5,400.00	"	\$3,142.50	\$13.00	\$4,875.00
1.17	10" PVC Gravity Sewer 10'-12'	LF	25	\$17.00	\$425.00	"	\$223.25	\$15.00	\$375.00
1.18	10" D.I. Gravity Sewer 0'-6'	LF	25	\$24.00	\$600.00	"	\$694.50	\$18.50	\$462.50
1.19	10" D.I. Gravity Sewer 6'-8'	LF	25	\$26.00	\$650.00		\$714.00	\$20.00	\$500.00

B00647

BCM ENGINEERS INC. PANAMA CITY, FLORIDA				CITY OF MARIANNA NINE AREA SEWER BCM PROJECT NO. 05-2021-98 9/15/97				Page 2 of 18			
BIDDER agrees to perform all the work described in the SPECIFICATIONS for the following unit prices. Bids shall include sales tax and all other applicable taxes and fees.				North Florida Const. Inc. P.O. Box 129 Clarksville, FL 32430				Royal American Const. Co. Inc. 1002 W. 23rd St., S. 400 Panama City, FL 32405			
								T&A Utilities 401 E. 24th St. Lynn Haven, FL 32444			
ITEM NO	DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1.20	10" D.I. Gravity Sewer 8'-10'	LF	25	\$30.00	\$750.00		\$733.25	\$21.50	\$537.50		
1.21	10" D.I. Gravity Sewer 10'-12'	LF	25	\$30.00	\$750.00		\$752.75	\$23.50	\$587.50		
1.22	48" Manhole 0'-6'	EA	76	\$900.00	\$68,400.00		\$73,512.52	\$1,200.00	\$91,200.00		
1.23	48" Manhole 6'-8'	EA	45	\$975.00	\$43,875.00		\$50,295.15	\$1,600.00	\$72,000.00		
1.24	48" Manhole 8'-10'	EA	20	\$1,075.00	\$21,500.00		\$26,155.60	\$2,000.00	\$40,000.00		
1.25	48" Manhole 10'-12'	EA	6	\$1,400.00	\$8,400.00		\$8,832.72	\$2,200.00	\$13,200.00		
1.26	48" Manhole 12'-14'	EA	3	\$1,650.00	\$4,950.00		\$4,985.97	\$2,800.00	\$8,400.00		
1.27	48" Manhole 14'-16'	EA	1	\$2,000.00	\$2,000.00		\$1,760.61	\$3,200.00	\$3,200.00		
1.28	Remove and Replace 48" Manhole 0'-6'	LF	1	\$1,800.00	\$1,800.00		\$68.68	\$1,800.00	\$1,800.00		
1.29	Foundation	LF	500	\$16.00	\$8,000.00	5.00	\$2,950.00	\$2.00	\$1,000.00		
1.30	Concrete for Sewer Construction	CY	10	\$350.00	\$3,500.00		\$848.40	\$100.00	\$1,000.00		
1.31	4" Pipe for Stacks and Laterals	LF	8000	\$4.00	\$32,000.00		\$27,680.00	\$7.50	\$60,000.00		
1.32	6" Pipe for Stacks and Laterals	LF	100	\$6.50	\$650.00		\$628.00	\$8.00	\$800.00		
1.33	Drop Connection	VLF	25	\$85.00	\$2,125.00		\$3,017.25	\$100.00	\$2,500.00		
1.34	8" x 4" Wye	EA	325	\$30.00	\$9,750.00		\$5,931.25	\$50.00	\$16,250.00		
1.35	8" x 6" Wye	EA	5	\$45.00	\$225.00		\$105.30	\$60.00	\$300.00		
1.36	10" x 4" Wye	EA	5	\$65.00	\$325.00		\$269.25	\$80.00	\$400.00		
1.37	10" x 6" Wye	EA	5	\$75.00	\$375.00		\$281.10	\$85.00	\$425.00		
1.38	Pumping Station No. 3	LS	1	\$63,000.00	\$63,000.00		\$75,225.31	\$63,545.00	\$63,545.00		
1.39	Pumping Station No. 5	LS	1	\$63,000.00	\$63,000.00		\$70,289.99	\$63,000.00	\$63,000.00		

B00648



BCM ENGINEERS INC. PANAMA CITY, FLORIDA			CITY OF MARIANNA NINE AREA SEWER BCM PROJECT NO. 05-2021-98 9/15/97								Page 3 of 18	
BIDDER agrees to perform all the work described in the SPECIFICATIONS for the following unit prices. Bids shall include sales tax and all other applicable taxes and fees.					North Florida Const. Inc. P.O. Box 129 Clarksville, FL 32430		Royal American Const. Co. Inc. 1002 W. 23rd St., S. 400 Panama City, FL 32405		T&A Utilities 401 E. 24th St. Lynn Haven, FL 32444			
ITEM NO	DESCRIPTION	UNIT OF MEASURE	QUANTITY		UNIT COST	TOTAL		UNIT COST	TOTAL		UNIT COST	TOTAL
1.40	Pumping Station No. 10	LS	1		\$61,000.00	\$61,000.00			\$67,536.83		\$61,545.00	\$61,545.00
1.41	Pumping Station No. 17	LS	1		\$43,000.00	\$43,000.00			\$51,088.83		\$37,581.00	\$37,581.00
1.42	Pumping Station No. 18	LS	1		\$50,000.00	\$50,000.00			\$59,112.94		\$43,759.00	\$43,759.00
1.43	Pumping Station No. 19	LS	1		\$23,500.00	\$23,500.00			\$23,226.22		\$22,000.00	\$22,000.00
1.44	Pumping Station No. 20	LS	1		\$23,500.00	\$23,500.00			\$23,823.99		\$22,000.00	\$22,000.00
1.45	Pumping Station No. 21	LS	1		\$23,500.00	\$23,500.00			\$22,925.52		\$22,000.00	\$22,000.00
1.46	Pumping Station No. 22	LS	1		\$23,500.00	\$23,500.00			\$26,785.95		\$22,000.00	\$22,000.00
1.47	Pumping Station No. 23	LS	1		\$23,500.00	\$23,500.00			\$25,859.20		\$22,000.00	\$22,000.00
1.48	Pumping Station No. 24	LS	1		\$23,500.00	\$23,500.00			\$26,762.48		\$22,000.00	\$22,000.00
1.49	Demolition of Existing P.S. No. 3	LS	1		\$7,500.00	\$7,500.00			\$16,748.99		\$5,000.00	\$5,000.00
1.50	Demolition of Existing P.S. No. 5	LS	1		\$7,500.00	\$7,500.00			\$16,748.99		\$5,000.00	\$5,000.00
1.51	Demolition of Existing P.S. No. 10	LS	1		\$7,500.00	\$7,500.00			\$16,748.99		\$5,000.00	\$5,000.00
1.52	2" PVC Force Main	LF	4800		\$3.90	\$18,720.00			\$9,744.00	B00649	\$3.00	\$14,400.00
1.53	4" PVC Force Main	LF	2250		\$4.70	\$10,575.00			\$7,312.50		\$4.80	\$10,800.00
1.54	4" D.I. Force Main	LF	475		\$11.60	\$5,510.00			\$5,690.50		\$9.50	\$4,512.50
1.55	6" PVC Force Main	LF	1850		\$5.60	\$10,360.00			\$10,119.50		\$5.80	\$10,730.00
1.56	6" D.I. Force Main	LF	25		\$14.00	\$350.00			\$522.75		\$10.20	\$255.00
1.57	8" PVC Force Main	LF	2600		\$6.75	\$17,550.00			\$21,268.00		\$6.80	\$17,680.00
1.58	8" DI Force Main	LF	50		\$16.50	\$825.00			\$1,224.00		\$12.20	\$610.00

B00649

BCM ENGINEERS INC. PANAMA CITY, FLORIDA				CITY OF MARIANNA NINE AREA SEWER BCM PROJECT NO. 05-2021-98 9/15/97						Page 4 of 18	
BIDDER agrees to perform all the work described in the SPECIFICATIONS for the following unit prices. Bids shall include sales tax and all other applicable taxes and fees.				North Florida Const. Inc. P.O. Box 129 Clarksville, FL 32430		Royal American Const. Co. Inc. 1002 W. 23rd St., S. 400 Panama City, FL 32405		T&A Utilities 401 E. 24th St. Lynn Haven, FL 32444			
ITEM NO	DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL		
1.59	D.I. Fittings	LBS	2000	\$3.00	\$6,000.00		\$6,880.00	\$3.00	\$6,000.00		
1.60	4" Retainer Glands	EA	16	\$35.00	\$560.00		\$546.08	\$30.00	\$480.00		
1.61	6" Retainer Glands	EA	5	\$45.00	\$225.00		\$224.50	\$35.00	\$175.00		
1.62	8" Retainer Glands	EA	5	\$55.00	\$275.00		\$322.00	\$40.00	\$200.00		
1.63	Sand or Sand-Clay Backfill	CY	250	\$7.00	\$1,750.00	7.42	\$1,855.00	\$25.00	\$6,250.00		
1.64	Solid Sod	SY	250	\$2.00	\$500.00		\$505.00	\$5.00	\$1,250.00		
1.65	12" x 0.188" Wall Thickness Steel Encasement Pipe	LF	50	\$45.00	\$2,250.00		\$8,261.00	\$75.00	\$3,750.00		
1.66	18" x 0.250" Wall Thickness Steel Encasement Pipe	LF	40	\$65.00	\$2,600.00		\$9,126.40	\$100.00	\$4,000.00		
1.67	24" x 0.250" Wall Thickness Steel Encasement Pipe	LF	100	\$85.00	\$8,500.00		\$27,290.00	\$100.00	\$10,000.00		
1.68	24" x 0.375" Wall Thickness Steel Encasement Pipe	LF	50	\$110.00	\$5,500.00		\$16,665.50	\$110.00	\$5,500.00		
1.69	Remove and Replace Concrete Curb and Gutter	LF	600	\$13.00	\$7,800.00		\$17,442.00	\$20.00	\$12,000.00		
1.70	Remove and Replace Concrete Sidewalk or Ditch Paving	LF	325	\$14.00	\$4,550.00		\$16,965.00	\$12.00	\$3,900.00		
1.71	Remove and Replace Paving	LF	15500	\$11.00	\$170,500.00		\$153,915.00	\$10.00	\$155,000.00		
1.72	Grassing	SY	55500	\$0.15	\$8,325.00		\$19,425.00	\$0.30	\$16,650.00		
1.73	Mulching	SY	20000	\$0.20	\$4,000.00		\$27,600.00	\$0.25	\$5,000.00		
1.74	Remove and Reset Fence	LF	125	\$20.00	\$2,500.00		\$1,217.50	\$10.00	\$1,250.00		

B00650



BCM ENGINEERS INC.  
PANAMA CITY, FLORIDA

CITY OF MARIANNA  
NINE AREA SEWER  
BCM PROJECT NO. 05-2021-98  
9/15/97

BIDDER agrees to perform all the work described in the  
SPECIFICATIONS for the following unit prices. Bids shall include  
sales tax and all other applicable taxes and fees.

North Florida Const. Inc.  
P.O. Box 129  
Clarksville, FL 32430

Royal American Const. Co. Inc.  
1002 W. 23rd St., S. 400  
Panama City, FL 32405

T&A Utilities  
401 E. 24th. St.  
Lynn Haven, FL 32444

ITEM NO	DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1.75	Relocate water meter & Meter Box	EA	10	\$275.00	\$2,750.00		\$1,406.10	\$150.00	\$1,500.00
1.76	Polyethylene Sheath	LF	250	\$4.00	\$1,000.00		\$392.50	\$1.00	\$250.00
1.77	Rock Excavation	CY	100	\$125.00	\$12,500.00		\$2,162.00	\$50.00	\$5,000.00
1.78	Set up for Television Inspection	EA	50	\$54.00	\$2,700.00		\$4,563.50	\$82.50	\$4,125.00
1.79	Cleaning Existing Sewer Pipe	LF	24700	\$0.54	\$13,338.00		\$8,892.00	\$0.50	\$12,350.00
1.80	Internal Inspection	LF	24700	\$0.54	\$13,338.00		\$8,892.00	\$0.50	\$12,350.00
1.81	Sewer Insp. and Rehab. Final Report	LS	1	\$540.00	\$540.00		\$699.63	\$632.50	\$632.50
1.82	Point Repair	EA	5	\$800.00	\$4,000.00		\$1,034.60	\$2,000.00	\$10,000.00
1.83	Point Repair Abandonment	EA	2	\$800.00	\$1,600.00		\$137.96	\$1,000.00	\$2,000.00
1.84	Point Repair in Excess of 20 LF	LF	20	\$40.00	\$800.00		\$207.00	\$100.00	\$2,000.00
1.85	D.I. Pipe for Point Repairs and Service Lines	LF	20	\$60.00	\$1,200.00		\$413.80	\$40.00	\$800.00
1.86	8" Sewer Liner	LF	19,900	\$26.00	\$517,400.00		\$593,219.00	\$28.50	\$567,150.00
1.87	10" Sewer Liner	LF	2,900	\$32.50	\$94,250.00		\$93,496.00	\$35.00	\$101,500.00
1.88	12" Sewer Liner	LF	575	\$43.00	\$24,725.00		\$23,787.75	\$44.00	\$25,300.00
1.89	15" Sewer Liner	LF	1,325	\$53.00	\$70,225.00		\$77,380.00	\$64.00	\$84,800.00
1.90	Sewer Liner Service Connection	EA	100	\$190.00	\$19,000.00		\$7,301.00	\$110.00	\$11,000.00
1.91	Watertight Manhole Ring and Cover for New Manhole	EA	10	\$325.00	\$3,250.00		\$657.00	\$200.00	\$2,000.00

B00651

BCM ENGINEERS INC.				CITY OF MARIANNA				Page 6 of 18			
PANAMA CITY, FLORIDA				NINE AREA SEWER							
				BCM PROJECT NO. 05-2021-98							
				9/15/97							
BIDDER agrees to perform all the work described in the				North Florida Const. Inc.				Royal American Const. Co. Inc.			
SPECIFICATIONS for the following unit prices. Bids shall include				P.O. Box 129				1002 W. 23rd St., S. 400			
sales tax and all other applicable taxes and fees.				Clarksville, FL 32430				Panama City, FL 32405			
								T&A Utilities			
								401 E. 24th. St.			
								Lynn Haven, FL 32444			
ITEM	DESCRIPTION	UNIT OF	QUANTITY	UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL		
NO		MEASURE		COST		COST		COST			
1.92	Watertight M.H. Ring and Cover For Existing Manhole	EA	1	\$600.00	\$600.00		\$80.95	\$350.00	\$350.00		
1.93	2" Gate Valve	EA	2	\$250.00	\$500.00		\$151.58	\$75.00	\$150.00		
1.94	CLEARING AND GRUBBING	AC	3	\$4,000.00	\$12,000.00		\$11,350.53	\$2,000.00	\$6,000.00		
1.95	CONFLICT BOX	EA	2	\$2,000.00	\$4,000.00		\$3,564.51	\$3,000.00	\$6,000.00		
	TOTAL				\$2,108,546.00		\$2,194,730.55		\$2,243,355.50		
							<del>\$2,184,730.58</del>		<del>\$2,243,528.50</del>		
<p>The Trench Safety Act requires that Contract Bid include a separate item which identifies the cost of compliance with the Trench Safety Standards. Although Sheet piling and Shoring costs are included in the Unit Price pay items, the BIDDER shall indicate below the estimated cost of compliance. There shall be no separate payment for sheet piling and shoring.</p>											
	Description	Unit of Measure									
	Shoring	SF		\$ N/A	\$5,000.00	\$10.00	\$	20000 \$F LF	\$20,000.00		
	Sheeting	SF		\$	\$	\$12.00	\$	N/A			
	Method of Compliance for Shoring			N/A		Trench box, sheet piling, bench side slopes		Trench Box			
	Method of Compliance for Special Shoring			Trench Box		Manhole box,trench box,sheet piling		N/A			



BCM ENGINEERS, INC. PANAMA CITY, FLORIDA				CITY OF MARIANNA NINE AREA SEWER BCM PROJECT NO. 05-2021-98 9/15/97								Page 7 of 18	
BIDDER agrees to perform all the work described in the SPECIFICATIONS for the following unit prices. Bids shall include sales tax and all other applicable taxes and fees.						Slaughter Const. Co. Inc. 3345 N. Monroe St. Tallahassee, FL 32303		Blankenship Contracting, Inc. P.O. Box 1710 Dothan, AL 36302		John Plott Co. Inc. 2804 Rice Mine Road Tuscaloosa, AL 35406			
ITEM NO	DESCRIPTION	UNIT OF MEASURE	QUANTITY		UNIT COST	TOTAL		UNIT COST	TOTAL		UNIT COST	TOTAL	
1.01	Mobilization	LS	1		\$60,000.00	\$60,000.00		\$58,200.00	\$58,200.00		\$60,000.00	\$60,000.00	
1.02	8" PVC Gravity Sewer 0'-6'	LF	12500		\$17.00	\$212,500.00		\$16.70	\$208,750.00		\$15.60	\$195,000.00	
1.03	8" PVC Gravity Sewer 6'-8'	LF	8350		\$19.00	\$158,650.00		\$17.70	\$147,795.00		\$17.85	\$149,047.50	
1.04	8" PVC Gravity Sewer 8'-10'	LF	3150		\$21.00	\$66,150.00		\$19.70	\$62,055.00		\$21.00	\$66,150.00	
1.05	8" PVC Gravity Sewer 10'-12'	LF	1300		\$23.00	\$29,900.00		\$22.70	\$29,510.00		\$26.00	\$33,800.00	
1.06	8" PVC Gravity Sewer 12'-14'	LF	525		\$26.00	\$13,650.00		\$24.70	\$12,967.50		\$43.00	\$22,575.00	
1.07	8" PVC Gravity Sewer 14'-16'	LF	175		\$30.00	\$5,250.00		\$27.70	\$4,847.50		\$56.00	\$9,800.00	
1.08	8" D.I. Gravity Sewer 0'-6'	LF	875		\$24.00	\$21,000.00		\$25.00	\$21,875.00		\$25.60	\$22,400.00	
1.09	8" D.I. Gravity Sewer 6'-8'	LF	75		\$26.00	\$1,950.00		\$27.00	\$2,025.00		\$28.00	\$2,100.00	
1.10	8" D.I. Gravity Sewer 8'-10'	LF	50		\$28.00	\$1,400.00		\$29.00	\$1,450.00		\$32.00	\$1,600.00	
1.11	8" D.I. Gravity Sewer 10'-12'	LF	25		\$30.00	\$750.00		\$31.00	\$775.00		\$38.60	\$965.00	
1.12	8" D.I. Gravity Sewer 12'-14'	LF	25		\$33.00	\$825.00		\$34.00	\$850.00		\$52.50	\$1,312.50	
1.13	8" D.I. Gravity Sewer 14'-16'	LF	25		\$37.00	\$925.00		\$37.00	\$925.00		\$66.50	\$1,662.50	
1.14	10" PVC Gravity Sewer 0'-6'	LF	1250		\$18.00	\$22,500.00		\$20.20	\$25,250.00		\$14.35	\$17,937.50	
1.15	10" PVC Gravity Sewer 6'-8'	LF	1275		\$20.00	\$25,500.00		\$22.20	\$28,305.00		\$16.00	\$20,400.00	
1.16	10" PVC Gravity Sewer 8'-10'	LF	375		\$22.00	\$8,250.00		\$25.20	\$9,450.00		\$17.80	\$6,675.00	
1.17	10" PVC Gravity Sewer 10'-12'	LF	25		\$24.00	\$600.00		\$30.20	\$755.00		\$22.00	\$550.00	
1.18	10" D.I. Gravity Sewer 0'-6'	LF	25		\$26.00	\$650.00		\$30.00	\$750.00		\$29.00	\$725.00	
1.19	10" D.I. Gravity Sewer 6'-8'	LF	25		\$28.00	\$700.00		\$32.00	\$800.00		\$30.50	\$762.50	

B00653





BIDDER agrees to perform all the work described in the SPECIFICATIONS for the following unit prices. Bids shall include sales tax and all other applicable taxes and fees.	
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Slaughter Const. Co. Inc.
3345 N. Monroe St.
Tallahassee, FL 32303

	Blankenship Contracting, Inc.	
	P.O. Box 1710	
	Dothan, AL 36302	

John Plott Co. Inc.
2804 Rice Mine Road
Tuscaloosa, AL 35406

[illegible]

B00655

BCM ENGINEERS INC. PANAMA CITY, FLORIDA				CITY OF MARIANNA NINE AREA SEWER BCM PROJECT NO. 05-2021-98 9/15/97								Page 10 of 18	
BIDDER agrees to perform all the work described in the SPECIFICATIONS for the following unit prices. Bids shall include sales tax and all other applicable taxes and fees.						Slaughter Const. Co. Inc. 3345 N. Monroe St. Tallahassee, FL 32303		Blankenship Contracting, Inc. P.O. Box 1710 Dothan, AL 36302		John Plott Co. Inc. 2804 Rice Mine Road Tuscaloosa, AL 35406			
ITEM NO	DESCRIPTION	UNIT OF MEASURE	QUANTITY			UNIT COST	TOTAL		UNIT COST	TOTAL		UNIT COST	TOTAL
1.56	6" D.I. Force Main	LF	25			\$15.00	\$375.00		\$15.94	\$398.50		\$14.90	\$372.50
1.57	8" PVC Force Main	LF	2600			\$10.00	\$26,000.00		\$8.53	\$22,178.00		\$8.40	\$21,840.00
1.58	8" DI Force Main	LF	50			\$17.00	\$850.00		\$17.32	\$866.00		\$19.00	\$950.00
1.59	D.I. Fittings	LBS	2000			\$3.00	\$6,000.00		\$3.00	\$6,000.00		\$2.30	\$4,600.00
1.60	4" Retainer Glands	EA	16			\$25.00	\$400.00		\$26.00	\$416.00		\$18.15	\$290.40
1.61	6" Retainer Glands	EA	5			\$50.00	\$250.00		\$36.00	\$180.00		\$23.70	\$118.50
1.62	8" Retainer Glands	EA	5			\$75.00	\$375.00		\$44.00	\$220.00		\$37.50	\$187.50
1.63	Sand or Sand-Clay Backfill	CY	250			\$12.00	\$3,000.00		\$10.00	\$2,500.00		\$6.30	\$1,575.00
1.64	Solid Sod	SY	250			\$3.00	\$750.00		\$3.00	\$750.00		\$4.70	\$1,175.00
1.65	12" x 0.188" Wall Thickness Steel Encasement Pipe	LF	50			\$72.00	\$3,600.00		\$61.00	\$3,050.00		\$71.50	\$3,575.00
1.66	18" x 0.250" Wall Thickness Steel Encasement Pipe	LF	40			\$108.00	\$4,320.00		\$100.00	\$4,000.00		\$113.00	\$4,520.00
1.67	24" x 0.250" Wall Thickness Steel Encasement Pipe	LF	100			\$120.00	\$12,000.00		\$106.00	\$10,600.00		\$143.00	\$14,300.00
1.68	24" x 0.375" Wall Thickness Steel Encasement Pipe	LF	50			\$144.00	\$7,200.00		\$149.00	\$7,450.00		\$153.00	\$7,650.00
1.69	Remove and Replace Concrete Curb and Gutter	LF	600			\$15.00	\$9,000.00		\$13.00	\$7,800.00		\$15.00	\$9,000.00
1.70	Remove and Replace Concrete Sidewalk or Ditch Paving	LF	325			\$25.00	\$8,125.00		\$30.00	\$9,750.00		\$11.40	\$3,705.00
B00656													



BCM ENGINEERS INC.  
PANAMA CITY, FLORIDA

CITY OF MARIANNA  
NINE AREA SEWER  
BCM PROJECT NO. 05-2021-98  
9/15/97

BIDDER agrees to perform all the work described in the  
SPECIFICATIONS for the following unit prices. Bids shall include  
sales tax and all other applicable taxes and fees.

Slaughter Const. Co. Inc.  
3345 N. Monroe St.  
Tallahassee, FL 32303

Blankenship Contracting, Inc.  
P.O. Box 1710  
Dothan, AL 36302

John Plott Co. Inc.  
2804 Rice Mine Road  
Tuscaloosa, AL 35406

ITEM NO	DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1.71	Remove and Replace Paving	LF	15500	\$6.00	\$93,000.00	\$11.00	\$170,500.00	\$13.80	\$213,900.00
1.72	Grassing	SY	55500	\$0.10	\$5,550.00	\$0.20	\$11,100.00	\$0.12	\$6,660.00
1.73	Mulching	SY	20000	\$0.05	\$1,000.00	\$0.20	\$4,000.00	\$0.10	\$2,000.00
1.74	Remove and Reset Fence	LF	125	\$10.00	\$1,250.00	\$3.00	\$375.00	\$11.40	\$1,425.00
1.75	Relocate water meter & Meter Box	EA	10	\$300.00	\$3,000.00	\$250.00	\$2,500.00	\$175.00	\$1,750.00
1.76	Polyethylene Sheath	LF	250	\$2.00	\$500.00	\$2.20	\$550.00	\$1.25	\$312.50
1.77	Rock Excavation	CY	100	\$50.00	\$5,000.00	\$1.00	\$100.00	\$45.00	\$4,500.00
1.78	Set Up for Television Inspection	EA	50	\$55.00	\$2,750.00	\$80.00	\$4,000.00	\$81.00	\$4,050.00
1.79	Cleaning Existing Sewer Pipe	LF	24700	\$0.55	\$13,585.00	\$0.50	\$12,350.00	\$0.49	\$12,103.00
1.80	Internal Inspection	LF	24700	\$0.55	\$13,585.00	\$0.45	\$11,115.00	\$0.43	\$10,621.00
1.81	Sewer Insp. and Rehab. Final Report	LS	1	\$550.00	\$550.00	\$675.00	\$675.00	\$620.00	\$620.00
1.82	Point Repair	EA	5	\$3,500.00	\$17,500.00	\$3,157.00	\$15,785.00	\$1,300.00	\$6,500.00
1.83	Point Repair Abandonment	EA	2	\$1,500.00	\$3,000.00	\$500.00	\$1,000.00	\$1,140.00	\$2,280.00
1.84	Point Repair in Excess of 20 LF	LF	20	\$60.00	\$1,200.00	\$47.00	\$940.00	\$37.00	\$740.00
1.85	D.I. Pipe for Point Repairs and Service Lines	LF	20	\$15.00	\$300.00	\$116.20	\$2,324.00	\$12.25	\$245.00
1.86	8" Sewer Liner	LF	19,900	\$28.00	\$557,200.00	\$27.00	\$537,300.00	\$28.00	\$557,200.00
1.87	10" Sewer Liner	LF	2,900	\$33.00	\$95,700.00	\$33.50	\$97,150.00	\$34.50	\$100,050.00
1.88	12" Sewer Liner	LF	575	\$44.00	\$25,300.00	\$42.00	\$24,150.00	\$43.00	\$24,725.00
1.89	15" Sewer Liner	LF	1,325	\$54.00	\$71,550.00	\$61.00	\$80,825.00	\$62.50	\$82,812.50

B00657

BCM ENGINEERS INC. PANAMA CITY, FLORIDA				CITY OF MARIANNA NINE AREA SEWER BCM PROJECT NO. 05-2021-98 9/15/97								Page 12 of 18
BIDDER agrees to perform all the work described in the SPECIFICATIONS for the following unit prices. Bids shall include sales tax and all other applicable taxes and fees.				Slaughter Const. Co. Inc. 3345 N. Monroe St. Tallahassee, FL 32303				Blankenship Contracting, Inc. P.O. Box 1710 Dothan, AL 36302				John Plott Co. Inc. 2804 Rice Mine Road Tuscaloosa, AL 35406
ITEM NO	DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL			
1.90	Sewer Liner Service Connection	EA	100	\$193.00	\$19,300.00	\$120.00	\$12,000.00	\$108.00	\$10,800.00			
1.91	Watertight Manhole Ring and Cover for New Manhole	EA	10	\$100.00	\$1,000.00	\$262.00	\$2,620.00	\$98.00	\$980.00			
1.92	Watertight M.H. Ring and Cover For Existing Manhole	EA	1	\$750.00	\$750.00	\$312.00	\$312.00	\$360.00	\$360.00			
1.93	2" Gate Value	EA	2	\$250.00	\$500.00	\$150.00	\$300.00	\$165.00	\$330.00			
1.94	CLEARING AND GRUBBING	AC	3	\$5,000.00	\$15,000.00	\$3,000.00	\$9,000.00	\$4,000.00	\$12,000.00			
1.95	CONFLICT BOX	EA	2	\$2,500.00	\$5,000.00	\$1,433.00	\$2,866.00	\$2,250.00	\$4,500.00			
TOTAL					\$2,464,940.00		\$2,490,020.00		\$2,909,307.90			
<p>The Trench Safety Act requires that Contract Bid include a separate item which identifies the cost of compliance with the Trench Safety Standards. Although Sheet piling and Shoring costs are included in the Unit Price pay items, the BIDDER shall indicate below the estimated cost of compliance. There shall be no separate payment for sheet piling and shoring.</p>												
Description		Unit of Measure	30100 SF LF									
Shoring		SF	\$0.50	\$15,050.00	\$0.10	\$260.00	\$0.07	\$31,990.00				
Sheet piling		SF	\$1.00	\$100.00	\$0.10	\$260.00	None Required					
Method of Compliance for Sheet piling				Trench box and/or slope banks	Trench box	None Required						
Method of Compliance for Special Shoring				Trench box and/or slope banks	Manhole & trench box	By use of steel trench shields and steel manhole shields.						
						Trench boxes moved along as pipe laying progresses.						

B00658



BIDDER agrees to perform all the work described in the SPECIFICATIONS for the following unit prices. Bids shall include sales tax and all other applicable taxes and fees.	
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LSLT Churchwell, Inc.
6608 E. Hwy. 22
Panama City, FL 32404

Speegle Construction, Inc.	
P.O. Box 2089	
Cocoa, Florida 32923-2089	

ITEM NO	DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL
1.01	Mobilization	LS	1	\$61,903.14	\$61,903.14	\$59,950.00	\$59,950.00
1.02	8" PVC Gravity Sewer 0'-6'	LF	12500	\$15.69	\$196,125.00		\$275,000.00
1.03	8" PVC Gravity Sewer 6'-8'	LF	8350	\$17.83	\$148,880.50		\$208,750.00
1.04	8" PVC Gravity Sewer 8'-10'	LF	3150	\$18.90	\$59,535.00	\$28.00	\$88,200.00
1.05	8" PVC Gravity Sewer 10'-12'	LF	1300	\$19.97	\$25,961.00	\$32.00	\$41,600.00
1.06	8" PVC Gravity Sewer 12'-14'	LF	525	\$22.11	\$11,607.75	\$33.00	\$17,325.00
1.07	8" PVC Gravity Sewer 14'-16'	LF	175	\$25.32	\$4,431.00	\$60.00	\$10,500.00
1.08	8" D.I. Gravity Sewer 0'-6'	LF	875	\$23.00	\$20,125.00	\$35.00	\$30,625.00
1.09	8" D.I. Gravity Sewer 6'-8'	LF	75	\$27.28	\$2,046.00	\$38.00	\$2,850.00
1.10	8" D.I. Gravity Sewer 8'-10'	LF	50	\$36.40	\$1,820.00	\$41.00	\$2,050.00
1.11	8" D.I. Gravity Sewer 10'-12'	LF	25	\$47.10	\$1,177.50	\$46.00	\$1,150.00
1.12	8" D.I. Gravity Sewer 12'-14'	LF	25	\$47.10	\$1,177.50	\$52.00	\$1,300.00
1.13	8" D.I. Gravity Sewer 14'-16'	LF	25	\$47.10	\$1,177.50	\$63.00	\$1,575.00
1.14	10" PVC Gravity Sewer 0'-6'	LF	1250	\$16.74	\$20,925.00	\$25.00	\$31,250.00
1.15	10" PVC Gravity Sewer 6'-8'	LF	1275	\$18.88	\$24,072.00	\$28.00	\$35,700.00
1.16	10" PVC Gravity Sewer 8'-10'	LF	375	\$19.95	\$7,481.25	\$30.00	\$11,250.00
1.17	10" PVC Gravity Sewer 10'-12'	LF	25	\$21.02	\$525.50	\$36.00	\$900.00
1.18	10" D.I. Gravity Sewer 0'-6'	LF	25	\$45.41	\$1,135.25	\$36.00	\$900.00
1.19	10" D.I. Gravity Sewer 6'-8'	LF	25	\$45.41	\$1,135.25	\$39.00	\$975.00
1.20	10" D.I. Gravity Sewer 8'-10'	LF	25	\$49.69	\$1,242.25	\$42.00	\$1,050.00
1.21	10" D.I. Gravity Sewer 10'-12'	LF	25	\$53.97	\$1,349.25	\$47.00	\$1,175.00

**B00659**

BCM ENGINEERS INC. PANAMA CITY, FLORIDA				CITY OF MARIANNA NINE AREA SEWER BCM PROJECT NO. 05-2021-98 9/15/97								Page 14 of 18
BIDDER agrees to perform all the work described in the SPECIFICATIONS for the following unit prices. Bids shall include sales tax and all other applicable taxes and fees.				LSLT Churchwell, Inc. 6608 E. Hwy. 22 Panama City, FL 32404				Speegle Construction, Inc. P.O. Box 2089 Cocoa, Florida 32923-2089				
ITEM NO	DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL					
1.22	48" Manhole 0'-6'	EA	76	\$1,147.92	\$87,241.92	\$2,200.00	\$167,200.00					
1.23	48" Manhole 6'-8'	EA	45	\$1,236.04	\$55,621.80	\$2,200.00	\$99,000.00					
1.24	48" Manhole 8'-10'	EA	20	\$1,517.98	\$30,359.60	\$2,600.00	\$52,000.00					
1.25	48" Manhole 10'-12'	EA	6	\$1,631.68	\$9,790.08	\$3,000.00	\$18,000.00					
1.26	48" Manhole 12'-14'	EA	3	\$2,105.63	\$6,316.89	\$3,400.00	\$10,200.00					
1.27	48" Manhole 14'-16'	EA	1	\$2,133.83	\$2,133.83	\$3,600.00	\$3,600.00					
1.28	Remove and Replace 48" Manhole 0'-6'	LF	1	\$3,745.00	\$3,745.00	\$2,800.00	\$2,800.00					
1.29	Foundation	LF	500	\$21.40	\$10,700.00	\$10.00	\$5,000.00					
1.30	Concrete for Sewer Construction	CY	10	\$294.25	\$2,942.50	\$150.00	\$1,500.00					
1.31	4" Pipe for Stacks and Laterals	LF	8000	\$7.49	\$59,920.00	\$10.00	\$80,000.00					
1.32	6" Pipe for Stacks and Laterals	LF	100	\$11.50	\$1,150.00	\$14.00	\$1,400.00					
1.33	Drop Connection	VLF	25	\$67.51	\$1,687.75	\$125.00	\$3,125.00					
1.34	8" x 4" Wye	EA	325	\$21.40	\$6,955.00	\$275.00	\$89,375.00					
1.35	8" x 6" Wye	EA	5	\$26.03	\$130.15	\$290.00	\$1,450.00					
1.36	10" x 4" Wye	EA	5	\$55.21	\$276.05	\$300.00	\$1,500.00					
1.37	10" x 6" Wye	EA	5	\$57.32	\$286.60	\$300.00	\$1,500.00					
1.38	Pumping Station No. 3	LS	1	\$84,361.81	\$84,361.81	\$73,000.00	\$73,000.00					
1.39	Pumping Station No. 5	LS	1	\$73,991.06	\$73,991.06	\$73,000.00	\$73,000.00					
1.40	Pumping Station No. 10	LS	1	\$76,497.28	\$76,497.28	\$73,000.00	\$73,000.00					
1.41	Pumping Station No. 17	LS	1	\$48,751.72	\$48,751.72	\$50,000.00	\$50,000.00					

B00660



BCM ENGINEERS INC.  
PANAMA CITY, FLORIDA

CITY OF MARIANNA  
NINE AREA SEWER  
BCM PROJECT NO. 05-2021-98  
9/15/97

Page 15 of 18

BIDDER agrees to perform all the work described in the  
SPECIFICATIONS for the following unit prices. Bids shall include  
sales tax and all other applicable taxes and fees.

LSLT Churchwell, Inc.  
6608 E. Hwy. 22  
Panama City, FL 32404

Speegle Construction, Inc.  
P.O. Box 2089  
Cocoa, Florida 32923-2089

ITEM NO	DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL
1.42	Pumping Station No. 18	LS	1	\$60,872.93	\$60,872.93	\$60,000.00	\$60,000.00
1.43	Pumping Station No. 19	LS	1	\$22,429.78	\$22,429.78	\$26,000.00	\$26,000.00
1.44	Pumping Station No. 20	LS	1	\$24,638.83	\$24,638.83	\$27,000.00	\$27,000.00
1.45	Pumping Station No. 21	LS	1	\$23,727.52	\$23,727.52	\$27,000.00	\$27,000.00
1.46	Pumping Station No. 22	LS	1	\$29,746.47	\$29,746.47	\$30,000.00	\$30,000.00
1.47	Pumping Station No. 23	LS	1	\$27,051.48	\$27,051.48	\$27,000.00	\$27,000.00
1.48	Pumping Station No. 24	LS	1	\$29,179.54	\$29,179.54	\$30,000.00	\$30,000.00
1.49	Demolition of Existing P.S. No. 3	LS	1	\$8,560.00	\$8,560.00	\$4,000.00	\$4,000.00
1.50	Demolition of Existing P.S. No. 5	LS	1	\$7,490.00	\$7,490.00	\$4,000.00	\$4,000.00
1.51	Demolition of Existing P.S. No. 10	LS	1	\$7,490.00	\$7,490.00	\$4,000.00	\$4,000.00
1.52	2" PVC Force Main	LF	4800	\$3.61	\$17,328.00	\$7.00	\$33,600.00
1.53	4" PVC Force Main	LF	2250	\$4.19	\$9,427.50	\$8.00	\$18,000.00
1.54	4" D.I. Force Main	LF	475	\$13.96	\$6,631.00	\$12.00	\$5,700.00
1.55	6" PVC Force Main	LF	1850	\$7.02	\$12,987.00	\$11.00	\$20,350.00
1.56	6" D.I. Force Main	LF	25	\$18.43	\$460.75	\$17.00	\$425.00
1.57	8" PVC Force Main	LF	2600	\$8.59	\$22,334.00	\$14.00	\$36,400.00
1.58	8" DI Force Main	LF	50	\$22.10	\$1,105.00	\$22.00	\$1,100.00
1.59	D.I. Fittings	LBS	2000	\$4.28	\$8,560.00	\$5.00	\$10,000.00

B00661

BCM ENGINEERS INC. PANAMA CITY, FLORIDA				CITY OF MARIANNA NINE AREA SEWER BCM PROJECT NO. 05-2021-98 9/15/97								Page 16 of 18
BIDDER agrees to perform all the work described in the SPECIFICATIONS for the following unit prices. Bids shall include sales tax and all other applicable taxes and fees.				LSLT Churchwell, Inc. 6608 E. Hwy. 22 Panama City, FL 32404				Speegle Construction, Inc. P.O. Box 2089 Cocoa, Florida 32923-2089				
ITEM NO	DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT COST TOTAL		UNIT COST TOTAL						
1.60	4" Retainer Glands	EA	16	\$38.19	\$611.04	\$30.00	\$480.00					
1.61	6" Retainer Glands	EA	5	\$41.39	\$206.95	\$40.00	\$200.00					
1.62	8" Retainer Glands	EA	5	\$51.53	\$257.65	\$45.00	\$225.00					
1.63	Sand or Sand-Clay Backfill	CY	250	\$16.05	\$4,012.50	\$5.00	\$1,250.00					
1.64	Solid Sod	SY	250	\$4.17	\$1,042.50	\$3.00	\$750.00					
1.65	12" x 0.188" Wall Thickness Steel Encasement Pipe	LF	50	\$86.50	\$4,325.00	\$100.00	\$5,000.00					
1.66	18" x 0.250" Wall Thickness Steel Encasement Pipe	LF	40	\$72.56	\$2,902.40	\$150.00	\$6,000.00					
1.67	24" x 0.250" Wall Thickness Steel Encasement Pipe	LF	100	\$82.30	\$8,230.00 <del>\$8,320.00</del>	\$150.00	\$15,000.00					
1.68	24" x 0.375" Wall Thickness Steel Encasement Pipe	LF	50	\$119.88	\$5,994.00	\$250.00	\$12,500.00					
1.69	Remove and Replace Concrete Curb and Gutter	LF	600	\$21.40	\$12,840.00	\$12.00	\$7,200.00					
1.70	Remove and Replace Concrete Sidewalk or Ditch Paving	LF	325	\$21.40	\$6,955.00	\$15.00	\$4,875.00					
1.71	Remove and Replace Paving	LF	15500	\$34.24	\$530,720.00	\$17.00	\$263,500.00					
1.72	Grassing	SY	55500	\$0.64	\$35,520.00	\$0.30	\$16,650.00					
1.73	Mulching	SY	20000	\$0.37	\$7,400.00	\$0.30	\$6,000.00					
1.74	Remove and Reset Fence	LF	125	\$16.05	\$2,006.25	\$10.00	\$1,250.00					
1.75	Relocate water meter & Meter Box	EA	10	\$267.50	\$2,675.00	\$225.00	\$2,250.00					

B00662



BCM ENGINEERS INC. PANAMA CITY, FLORIDA			CITY OF MARIANNA NINE AREA SEWER BCM PROJECT NO. 05-2021-98 9/15/97						Page 17 of 18				
BIDDER agrees to perform all the work described in the SPECIFICATIONS for the following unit prices. Bids shall include sales tax and all other applicable taxes and fees.				LSLT Churchwell, Inc. 6608 E. Hwy. 22 Panama City, FL 32404				Speegle Construction, Inc. P.O. Box 2089 Cocoa, Florida 32923-2089				John Plott Co. Inc. 2804 Rice Mine Road Tuscaloosa, AL 35406	
ITEM NO	DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT COST	TOTAL	UNIT COST		UNIT COST		UNIT COST	TOTAL		
1.76	Polyethylene Sheath	LF	250	\$2.32	\$580.00	\$2.00	\$500.00	\$1.25	\$312.50				
1.77	Rock Excavation	CY	100	\$42.80	\$4,280.00	\$100.00	\$10,000.00	\$45.00	\$4,500.00				
1.78	Set Up for Television Inspection ✓	EA	50	\$92.28	\$4,614.00	\$55.00	\$2,750.00	\$81.00	\$4,050.00				
1.79	Cleaning Existing Sewer Pipe	LF	24700	\$0.54	\$13,338.00	\$0.55	\$13,585.00	\$0.49	\$12,103.00				
1.80	Internal Inspection	LF	24700	\$0.49	\$12,103.00	\$0.55	\$13,585.00	\$0.43	\$10,621.00				
1.81	Sewer Insp. and Rehab. Final Report	LS	1	\$707.53	\$707.53	\$550.00	\$550.00	\$620.00	\$620.00				
1.82	Point Repair	EA	5	\$4,280.00	\$21,400.00	\$1,000.00	\$5,000.00	\$1,300.00	\$6,500.00				
1.83	Point Repair Abandonment	EA	2	\$3,745.00	\$7,490.00	\$1,000.00	\$2,000.00	\$1,140.00	\$2,280.00				
1.84	Point Repair in Excess of 20 LF	LF	20	\$160.50	\$3,210.00	\$100.00	\$2,000.00	\$37.00	\$740.00				
1.85	D.I. Pipe for Point Repairs and Service Lines	LF	20	\$52.96	\$1,059.20	\$100.00	\$2,000.00	\$12.25	\$245.00				
1.86	8" Sewer Liner	LF	19,900	\$30.60	\$608,940.00	\$28.00	\$557,200.00	\$28.00	\$557,200.00				
1.87	10" Sewer Liner	LF	2,900	\$37.66	\$109,214.00	\$33.00	\$95,700.00	\$34.50	\$100,050.00				
1.88	12" Sewer Liner	LF	575	\$47.08	\$27,071.00	\$44.00	\$25,300.00	\$43.00	\$24,725.00				
1.89	15" Sewer Liner	LF	1,325	\$68.26	\$90,444.50	\$54.00	\$71,550.00	\$62.50	\$82,812.50				
1.90	Sewer Liner Service Connection	EA	100	\$117.70	\$11,770.00	\$195.00	\$19,500.00	\$108.00	\$10,800.00				
1.91	Watertight Manhole Ring and Cover for New Manhole	EA	10	\$98.37	\$983.70	\$100.00	\$1,000.00	\$98.00	\$980.00				
1.92	Watertight M.H. Ring and Cover For Existing Manhole	EA	1	\$327.65	\$327.65	\$150.00	\$150.00	\$360.00	\$360.00				
1.93	2" Gate Value	EA	2	\$85.60	\$171.20	\$100.00	\$200.00	\$165.00	\$330.00				

B00663

BCM ENGINEERS INC.  
PANAMA CITY, FLORIDA

CITY OF MARIANNA  
NINE AREA SEWER  
BCM PROJECT NO. 05-2021-98  
9/15/97

BIDDER agrees to perform all the work described in the SPECIFICATIONS for the following unit prices. Bids shall include sales tax and all other applicable taxes and fees.

LSLT Churchwell, Inc.  
6608 E. Hwy. 22  
Panama City, FL 32404

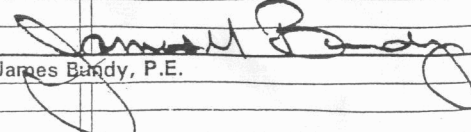
Speegle Construction, Inc.  
P.O. Box 2089  
Cocoa, Florida 32923-2089

ITEM NO	DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL
1.94	CLEARING AND GRUBBING	AC	3	\$8,560.00	\$25,680.00	\$2,000.00	\$6,000.00
1.95	CONFLICT BOX	EA	2	\$2,166.09	\$4,332.18	\$1,500.00	\$3,000.00
	TOTAL				\$3,050,125.73 <del>\$3,050,215.73</del>		\$3,170,000.00

The Trench Safety Act requires that Contract Bid include a separate item which identifies the cost of compliance with the Trench Safety Standards. Although Sheeting and Shoring costs are included in the Unit Price pay items, the BIDDER shall indicate below the estimated cost of compliance. There shall be no separate payment for sheeting and shoring.

Description	Unit of Measure						
Shoring	SF	\$0.10	\$3,285.00	200 SF	\$1.00	\$2,000.00	
Sheeting	SF	n/a	n/a	Sheeting			
				Slope Grading	5000 SF/ LF \$1.00	\$5,000.00	
Method of Compliance for Sheeting		n/a		n/a			
Method of Compliance for Special Shoring		trench boxes		--			
				following added by Contractor:			
				Trench Box	1 EA \$5,000	\$5,000.00	

This is to certify that this is a true and correct copy of all bids received by the City of Marianna, FL for the referenced project.

  
James Bandy, P.E.

Date 9/22/97

B00664



# **ATTACHMENT “E”**

**(Response to Data Request No. 16)**



**ROWE DRILLING COMPANY, INC.**

WATER WELL CONTRACTORS

WATER WELLS &amp; PUMPS, SALES AND REPAIR SERVICES

P.O. DRAWER 1389 TALLAHASSEE, FLORIDA 32302 850-578-1271 FAX 850-575-6636

November 27, 2001

Mr. Mike Murphy, P.E.  
William M. Bishop Consulting Engineers  
715 North Calhoun St.  
Tallahassee, FL 32301

RE: Summer Camp Development – Revised 2/18/02  
Franklin County, FL

**QUOTATION**

1. **SITE ACCESS** **\$20,000.00**  
Allowance for providing access to well sites and stabilization for well site areas, estimated.
2. **8"x14" TEST/PRODUCTION WELL** **\$37,200.00**  
Drill and construct one (1) eight inch (8") Test/Production well, estimated 130 ft. depth with 100 ft. of 8" casing grouted in place. Collect and analyze a water sample for primary and secondary standards.
3. **6" SALT WATER INTERFACE WELL** **\$36,686.00**  
Drill and construct one (1) six inch (6") saltwater interface well, estimated depth of 400 ft. with 100 ft. of 6" casing driven in place. Collect and analyze water samples at 20 ft. intervals for chloride, sodium, pH and specific conductance, conduct geophysical logs – gamma, electric, fluid resistivity and caliper, then seal and abandon the hole with cement grout, estimated 100 sacks of cement.
4. **4" DEEP MONITORING WELLS** **\$29,250.00**  
Drill and construct three (3) four inch (4") monitoring wells to a depth of 250 ft.
5. **2" SHALLOW MONITORING WELL** **\$ 2,206.00**  
Drill and construct one (1) two inch (2") surficial monitoring well
6. **72-HOUR AQUIFER TEST** **\$ 8,500.00**  
Furnish and install test pumping equipment for a 72-hour capacity and drawdown test, then remove equipment. Price does not include manning the equipment during the 72-hour test.

PROVIDING QUALITY WATER SERVICE SINCE 1948

Tallahassee, Florida and Savannah, Georgia  
Savannah District 912-897-4040 / FAX 912-898-8193



Summer Camp Development  
Franklin County, FL  
Nov. 27, 2001 Revised 2/18/02  
Page 2

7. **24-HOUR AQUIFER TEST**

**\$ 6,800.00**

Furnish and install test pumping equipment for a 24-hour continuous capacity and drawdown test, conduct 24-hour test, then remove equipment.

8. **CHEMICAL ANALYSIS**

**\$ 2,000.00**

Collect and analyze water for Primary and Secondary standards analysis.

The following unit prices shall apply for quantities greater than those specified above:

8-inch Drilled, cased & grouted hole	\$ 60.00 per ft.
8-inch Drilled open hole	\$ 20.00 per ft.
6-inch Drilled & cased hole	\$ 40.00 per ft.
6-inch Drilled open hole	\$ 18.00 per ft.
4-inch Monitoring well	\$ 10.00 per ft.
Cement grout, installed	\$ 30.00 per 94# sack
Hour rate for testing	\$ 80.00 per hr.

**ROWE DRILLING COMPANY**



H. Lamar Rowe



# **ATTACHMENT “F”**

**(Response to Data Request No. 19)**



ST. JAMES ISLAND UTILITY COMPANY  
INDEX OF SCHEDULES AND TABLES REVISED: 5/19/04

Schedule/ Table No.	Title
Schedule 1	Schedule of Rate Base at 80% of Design Capacity - Year 2010
Schedule 2	Schedule of Net Operating Income at 80% of Design Capacity - Year 2010
Schedule 3	Schedule of Capital Structure at 80% of Design Capacity - Year 2010
Schedule 4	Base Facility Charge and Gallonage Charge at 80% of Design Capacity - Water
Schedule 5	Base Facility Charge and Gallonage Charge at 80% of Design Capacity - Wastewater
Support Table A-1	Operating Income at Full Return - Water
Support Table A-2	Operating Income at Full Return - Wastewater
Support Table A-3	Operating Income at Rates Based on 80% of Design Capacity - Water
Support Table A-4	Operating Income at Rates Based on 80% of Design Capacity - Wastewater
Support Table B-1	Rate Base - Water
Support Table B-2	Rate Base - Wastewater
Support Table B-3	Plant in Service
Support Table B-4	Depreciation
Support Table B-5	Conyributed Plant in Service (CIAC)
Support Table B-6	Amortization of CIAC
Support Table B-7	Net Plant to Net CIAC Ratios
Support Table C-1	Water and Wastewater Operation & Maintenance Expenses
Support Table D-1	Revenue Requirement Calculation - Water
Support Table D-2	Revenue Requirement Calculation - Wastewater
Support Table D-3	Base Facility Charge and Gallonage Component Cost at 80% of Design Capacity - Water
Support Table D-4	Base Facility Charge and Gallonage Component Cost at 80% of Design Capacity - Wastewater
Support Table E-1	Customer Growth Assumptions for Years 2004-2012
Support Table E-2	Capital Expenditures for Years 2004-2012 - Water System
Support Table E-3	Capital Expenditures for Years 2004-2012 - Wastewater System

ST. JAMES ISLAND UTILITY COMPANY  
Schedule of Rate Base  
At 80% of Design Capacity - Year 2010

Schedule No. 1  
Revised: 5/19/04

Description	Water	Wastewater	Total
Utility Plant in Service	3,444,129	4,576,031	8,020,160
Accumulated Depreciation	(658,718)	(952,590)	(1,611,307)
Contributions in Aid of Construction	(2,118,999)	(2,965,231)	(5,084,230)
Accumulated Amortization of CIAC	257,456	420,906	678,362
Less: Non Used & Useful Adjustment	0	0	0
Working Capital Allowance	12,664	13,700	26,365
Total Rate Base	936,533	1,092,816	2,029,349



ST. JAMES ISLAND UTILITY COMPANY  
Schedule of Net Operating Income  
At 80% of Design Capacity - Year 2010

Schedule No. 2  
Revised: 5/19/04

Description	Water	Wastewater	Total
OPERATING REVENUES	296,542	354,919	651,461
Operation & Maintenance	101,315	109,602	210,917
Depreciation	112,592	196,989	309,581
CIAC Amortization	(53,948)	(112,649)	(166,598)
Taxes Other than Income	25,051	29,632	54,683
Provision for Income Taxes	11,211	14,284	25,495
OPERATING EXPENSES	196,221	237,857	434,078
NET OPERATING INCOME	100,321	117,062	217,383
RATE BASE	936,533	1,092,816	2,029,349
RATE OF RETURN	10.71%	10.71%	10.71%

ST. JAMES ISLAND UTILITY COMPANY  
Schedule of Capital Structure

Schedule No. 3  
Page 1 of 2  
Revised: 5/19/04

	Balance	Weight	Cost Rate	Weighted Cost
Equity	811,740	40.00%	11.96%	4.78%
Debt	1,217,609	60.00%	9.88%	5.93%
Total	2,029,349	100.00%		10.71%

Note: Return on Equity = 8.16% + 1.518/Equity Ratio  
Per Order No. PSC-03-0707-PAA-WS, June 13, 2003  
Allowable Range of Return: 11.96% @ 40% Equity; 9.68% @ 100% Equity  
Cost of debt is the St. Joe Company cost of capital. See Schedule No.3, page 2.

Per Rule 25-30.116(3)(a), the requested monthly discounted AFUDC rate, going forward is:

$$M = [(1 + A/100)^{1/12}] \times 100$$

where:

$$A = \text{Annual AFUDC rate} = 10.71\%$$

$$M = 0.851623\%$$



The St. Joe Company  
Cost of Capital - PSC Submission  
February 9, 2004

Beta of JOE	0.74	5-yr date range / weekly frequency / vs. S&P 500
Risk Free Rate	4.25%	10-yr treasury note yield as of 12-31-03
S&P 500 Annual Total Return	12.96%	20-yr annualized total return as of 12-31-03
Risk Premium	8.71%	equals S&P 500 return minus risk free rate
Debt Yield of JOE	6.14%	
After Tax Debt Yield of JOE	3.84%	
Tax Rate of JOE	37.40%	
Shares Outstanding of JOE Stock	76,030,091	as of 12-31-03
Market Price of JOE Stock	\$37.29	as of 12-31-03
Market Capitalization of JOE	\$2,835,162,093	
Total Debt of JOE	\$382,025,243	as of 12-31-03
Total Capitalization of JOE	\$3,217,187,336	
% Debt of Total Capitalization of JOE	11.87%	
% Equity of Total Capitalization of JOE	88.13%	

	12/31/2003			After Tax
JOE Debt	Amount	Weight	Rate	Rate
Revolving Credit Facility	\$40,000,000	10%	3.21%	2.01%
Senior Secured Notes	175,000,000	46%	6.89%	4.31%
Mortgage Debt	100,510,123	26%	7.23%	4.52%
Sunshine State Cypress IRBs	4,000,000	1%	1.45%	0.91%
DEVIL transaction	32,564,537	9%	2.35%	1.47%
CDD Debt	29,950,583	8%	6.72%	4.21%
Total	\$382,025,243	100%	6.14%	3.84%

JOE Cost of Equity	
SML Approach (security market line - where expected return depends on risk-free rate, market risk premium and systematic risk relative to average (beta))	
Cost of Equity = Risk Free Rate + (Leveraged Beta * Risk Premium)	
10.68%	
JOE Cost of Debt	
After tax yield on debt in today's marketplace	
Cost of Debt = Debt Yield * (1 - Tax Rate)	
3.84%	
JOE Weighted Average Cost of Capital	
Overall return needed to maintain value of stock and required return on any investments that have the same risks	
Weighted Average Cost of Capital = (% Equity * Cost of Equity) + (% Debt * Cost of Debt)	
9.88% (1)	

(1) This represents JOE's Weighted Average Cost of Capital which subsequently becomes the debt rate for the "loan" to the utility.

Utility Cost of Equity	
Public Service Commission (PSC) Approach	
Cost of Equity = 8.16% + (1.518% / Equity Ratio of 40%) (2)	
11.96%	
Utility Cost of Debt (rate on loan from JOE)	
Public Service Commission (PSC) Approach	
9.88% (see (1) above)	
Utility Weighted Average Cost of Capital	
Public Service Commission (PSC) Approach	
Weighted Average Cost of Capital = (Equity Ratio of 40% * Cost of Equity) + (Debt Ratio of 60% * Cost of Debt)	
10.71%	

(2) 8.16% and 1.518% are fixed percentages provided by the PSC.

ST. JAMES ISLAND UTILITY COMPANY  
Base Facility Charge and Gallonage Component Cost  
At 80% of Design Capacity  
WATER SERVICE

Schedule No. 4  
Revised: 5/19/04

BASE FACILITY CHARGE

5/8" X 3/4"	\$29.09
3/4"	43.64
1"	72.73
1 1/2"	145.45
2"	232.72
3"	465.44
4"	727.25
6"	1,454.50
8"	2,327.20

CHARGE PER 1,000 GALLONS	\$2.93
--------------------------	--------

RESIDENTIAL BILLS      5/8" X 3/4"

3,000 gallons	\$ 37.88
5,000 gallons	\$ 43.74
10,000 gallons	\$ 58.39
20,000 gallons	\$ 87.69
30,000 gallons	\$ 116.99



ST JOE UTILITIES, INC.  
 Base Facility Charge and Gallonage Component Cost  
 At 80% of Design Capacity  
 WATER SERVICE - INVERTED BLOCK DESIGN

Schedule No. 4A  
 Revised: 5/19/04

BASE FACILITY CHARGE

5/8" X 3/4"	\$29.09
3/4"	43.64
1"	72.73
1 1/2"	145.45
2"	232.72
3"	465.44
4"	727.25
6"	1,454.50
8"	2,327.20

CHARGE PER 1,000 GALLONS

Residential Service	
Usage Levels per Month	
0-10,000 gallons	\$2.51
10,001-20,000 gallons	3.13
Over 20,000 gallons	3.76
General Service - All Gallons	\$2.93

RESIDENTIAL BILLS	5/8" X 3/4"
3,000 gallons	\$ 36.62
5,000 gallons	\$ 41.64
10,000 gallons	\$ 54.19
20,000 gallons	\$ 91.69
30,000 gallons	\$ 141.89

ST. JAMES ISLAND UTILITY COMPANY  
Base Facility Charge and Gallonage Component Cost  
At 80% of Design Capacity  
WASTEWATER SERVICE

Schedule No. 5  
Revised: 5/19/04

BASE FACILITY CHARGE

5/8" X 3/4"	34.36
3/4"	51.54
1"	85.90
1 1/2"	171.80
2"	274.88
3"	549.76
4"	859.00
6"	1,718.00
8"	2,748.80

CHARGE PER 1,000 GALLONS

Residential	3.54 *
General Service	3.54

\* Maximum of 8,000 gallons

RESIDENTIAL BILLS                      5/8" X 3/4"

3,000 gallons	\$ 44.98
5,000 gallons	\$ 52.06
10,000 gallons	\$ 69.76



ST. JAMES ISLAND UTILITY COMPANY  
OPERATING INCOME AT FULL RATE OF RETURN - WATER

Support Table A-1  
Revised: 5/19/04

	2004	2005	2006	2007	2008	2009	2010	2011	2012
OPERATING REVENUES	279,866	300,168	289,265	319,422	313,586	304,615	296,542	292,526	284,412
Operation & Maintenance	27,666	32,701	43,789	58,641	71,270	86,005	101,315	111,761	118,335
Depreciation	43,157	88,182	92,391	101,585	109,463	111,347	112,592	113,132	113,483
CIAC Amortization	(11,711)	(26,137)	(32,463)	(38,930)	(44,703)	(49,564)	(53,948)	(56,679)	(58,454)
Taxes Other than Income - Property (1.25%)	19,122	17,754	16,123	17,067	15,315	13,491	11,707	10,592	9,365
Taxes Other than Income - Reg. Fees	12,594	13,508	13,017	14,374	14,111	13,708	13,344	13,164	12,799
Provision for Income Taxes	25,169	22,012	18,244	20,425	16,886	14,017	11,211	9,784	8,634
OPERATING EXPENSES	115,997	148,020	151,101	173,162	182,342	189,004	196,221	201,754	204,160
NET OPERATING INCOME	163,869	152,148	138,164	146,260	131,244	115,611	100,321	90,772	80,252
RATE BASE	1,529,767	1,420,351	1,289,809	1,365,386	1,225,205	1,079,263	936,533	847,386	749,178
RATE OF RETURN	10.71%	10.71%	10.71%	10.71%	10.71%	10.71%	10.71%	10.71%	10.71%

ST. JAMES ISLAND UTILITY COMPANY  
OPERATING INCOME AT FULL RATE OF RETURN - WASTEWATER

Support Table A-2  
Revised: 5/19/04

	2004	2005	2006	2007	2008	2009	2010	2011	2012
OPERATING REVENUES	286,971	312,977	301,975	379,708	378,186	365,354	354,919	346,598	334,787
Operation & Maintenance	25,410	31,490	44,688	61,450	75,724	92,363	109,602	120,667	127,847
Depreciation	47,808	101,144	114,518	141,724	167,992	182,416	196,989	206,836	213,237
CIAC Amortization	(9,888)	(26,348)	(42,251)	(59,128)	(76,345)	(94,296)	(112,649)	(125,659)	(133,691)
Taxes Other than Income - Property (1.25%)	19,338	17,813	16,030	19,999	17,913	15,763	13,660	12,238	10,705
Taxes Other than Income - Reg. Fees	12,914	14,084	13,589	17,087	17,018	16,441	15,971	15,597	15,065
Provision for Income Taxes	25,668	22,146	18,030	27,195	22,377	17,590	14,284	12,047	9,890
OPERATING EXPENSES	121,250	160,329	164,604	208,326	224,679	230,276	237,857	241,725	243,052
NET OPERATING INCOME	165,721	152,648	137,371	171,382	153,507	135,078	117,062	104,873	91,735
RATE BASE	1,547,057	1,425,021	1,282,403	1,599,903	1,433,041	1,261,001	1,092,816	979,022	856,374
RATE OF RETURN	10.71%	10.71%	10.71%	10.71%	10.71%	10.71%	10.71%	10.71%	10.71%

ST. JAMES ISLAND UTILITY COMPANY  
 OPERATING INCOME - WATER  
 AT RATES BASED ON 80% OF DESIGN CAPACITY

Support Table A-3  
 Revised: 5/19/04

	2004	2005	2006	2007	2008	2009	2010	2011	2012
OPERATING REVENUES	0	26,317	74,172	120,732	173,771	234,363	296,525	330,177	360,236
Operation & Maintenance	27,666	32,701	43,789	58,641	71,270	86,005	101,315	111,761	118,335
Depreciation	43,157	88,182	92,391	101,585	109,463	111,347	112,592	113,132	113,483
CIAC Amortization	(11,711)	(26,137)	(32,463)	(38,930)	(44,703)	(49,564)	(53,948)	(56,679)	(58,454)
Taxes Other than Income - Property	19,122	17,754	16,123	17,067	15,315	13,491	11,707	10,592	9,365
Taxes Other than Income - Reg. Fees	0	1,184	3,338	5,433	7,820	10,546	13,344	14,858	16,211
Provision for Income Taxes	0	0	0	0	0	0	11,207	20,627	32,673
OPERATING EXPENSES	115,997	113,685	123,178	143,795	159,164	171,826	196,215	214,291	231,612
NET OPERATING INCOME	(115,997)	(87,367)	(49,006)	(23,063)	14,607	62,537	100,310	115,887	128,624
RATE BASE	1,529,767	1,420,351	1,289,809	1,365,386	1,225,205	1,079,263	936,533	847,386	749,178
RATE OF RETURN	-7.58%	-6.15%	-3.80%	-1.69%	1.19%	5.79%	10.71%	13.68%	17.17%



ST. JAMES ISLAND UTILITY COMPANY  
 OPERATING INCOME - WASTEWATER  
 AT RATES BASED ON 80% OF DESIGN CAPACITY

Support Table A-4  
 Revised: 5/19/04

	2004	2005	2006	2007	2008	2009	2010	2011	2012
OPERATING REVENUES	0	31,603	88,904	144,569	208,048	280,545	354,898	395,014	430,993
Operation & Maintenance	25,410	31,490	44,688	61,450	75,724	92,363	109,602	120,667	127,847
Depreciation	47,808	101,144	114,518	141,724	167,992	182,416	196,989	206,836	213,237
CIAC Amortization	(9,888)	(26,348)	(42,251)	(59,128)	(76,345)	(94,296)	(112,649)	(125,659)	(133,691)
Taxes Other than Income - Property	19,338	17,813	16,030	19,999	17,913	15,763	13,660	12,238	10,705
Taxes Other than Income - Reg. Fees	0	1,422	4,001	6,506	9,362	12,625	15,970	17,776	19,395
Provision for Income Taxes	0	0	0	0	0	0	14,278	27,716	43,622
OPERATING EXPENSES	82,668	125,521	136,986	170,550	194,646	208,870	237,850	259,573	281,113
NET OPERATING INCOME	(82,668)	(93,917)	(48,082)	(25,981)	13,403	71,676	117,048	135,440	149,880
RATE BASE	1,547,057	1,425,021	1,282,403	1,599,903	1,433,041	1,261,001	1,092,816	979,022	856,374
RATE OF RETURN	-5.34%	-6.59%	-3.75%	-1.62%	0.94%	5.68%	10.71%	13.83%	17.50%

ST. JAMES ISLAND UTILITY COMPANY  
RATE BASE - WATER

Support Table B-1  
Revised: 5/19/04

	2004	2005	2006	2007	2008	2009	2010	2011	2012
Utility Plant in Service	2,604,133	2,756,655	2,946,823	3,297,934	3,371,686	3,428,649	3,444,129	3,450,249	3,458,169
Accumulated Depreciation	(43,157)	(131,339)	(223,730)	(325,315)	(434,778)	(546,126)	(658,718)	(771,849)	(885,332)
CIAC	(1,046,378)	(1,246,900)	(1,509,068)	(1,723,804)	(1,874,556)	(2,017,519)	(2,118,999)	(2,159,119)	(2,211,039)
Accum. Amort. of CIAC	11,711	37,848	70,311	109,241	153,945	203,508	257,456	314,135	372,589
Less: Non Used & Useful Adj.	0	0	0	0	0	0	0	0	0
Working Capital Allowance	3,458	4,088	5,474	7,330	8,909	10,751	12,664	13,970	14,792
Total Rate Base	1,529,767	1,420,351	1,289,809	1,365,386	1,225,205	1,079,263	936,533	847,386	749,178

ST. JAMES ISLAND UTILITY COMPANY  
RATE BASE - WASTEWATER

Support Table B-2  
Revised: 5/19/04

	2004	2005	2006	2007	2008	2009	2010	2011	2012
Utility Plant in Service	2,199,517	2,474,478	2,856,699	3,634,680	3,943,763	4,275,031	4,576,031	4,695,031	4,849,031
Accumulated Depreciation	(47,808)	(148,952)	(263,470)	(405,193)	(573,185)	(755,601)	(952,590)	(1,159,426)	(1,372,663)
CIAC	(617,717)	(940,678)	(1,394,899)	(1,774,880)	(2,160,963)	(2,578,231)	(2,965,231)	(3,118,231)	(3,316,231)
Accum. Amort. of CIAC	9,888	36,236	78,487	137,615	213,960	308,256	420,906	546,565	680,256
Less: Non Used & Useful Adj.	0	0	0	0	0	0	0	0	0
Working Capital Allowance	3,176	3,936	5,586	7,681	9,466	11,545	13,700	15,083	15,981
Total Rate Base	1,547,057	1,425,021	1,282,403	1,599,903	1,433,041	1,261,001	1,092,816	979,022	856,374



ST. JAMES ISLAND UTILITY COMPANY  
PLANT IN SERVICE

Support Table B-3  
Revised: 5/19/04

NARUC Account	Description	2004	2005	2006	2007	2008	2009	2010	2011	2012
WATER - ANNUAL ADDITIONS										
301	Organization	5,000	0	0	0	0	0	0	0	0
302	Franchises	15,000	0	0	0	0	0	0	0	0
303	Land	39,000	0	0	0	0	0	0	0	0
304	Structures & Improvements	332,685	0	0	0	0	0	0	0	0
307	Wells & Springs	264,517	0	0	132,258	0	0	0	0	0
309	Supply Mains	608,071	0	0	0	0	0	0	0	0
310	Power Generation Equipment	61,686	0	0	0	0	0	0	0	0
311	Pumping Equipment	132,233	0	0	66,117	0	0	0	0	0
320	Water Treatment Equipment	362,633	0	0	0	0	0	0	0	0
330	Dist. Reserv. & Standpipes	345,000	0	0	0	0	0	0	0	0
331	Trans. & Dist. Mains	305,827	74,192	101,998	78,557	33,327	24,003	0	0	0
333	Services	61,065	37,950	35,535	28,635	10,695	6,900	0	0	0
334	Meters & Meter Installations	0	8,640	12,960	11,160	13,860	15,480	15,480	6,120	7,920
335	Hydrants	71,415	31,740	39,675	34,385	15,870	10,580	0	0	0
	Totals	2,604,133	152,522	190,168	351,111	73,752	56,963	15,480	6,120	7,920

WATER - ANNUAL BALANCES										
301	Organization	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
302	Franchises	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
303	Land	39,000	39,000	39,000	39,000	39,000	39,000	39,000	39,000	39,000
304	Structures & Improvements	332,685	332,685	332,685	332,685	332,685	332,685	332,685	332,685	332,685
307	Wells & Springs	264,517	264,517	264,517	396,775	396,775	396,775	396,775	396,775	396,775
309	Supply Mains	608,071	608,071	608,071	608,071	608,071	608,071	608,071	608,071	608,071
310	Power Generation Equipment	61,686	61,686	61,686	61,686	61,686	61,686	61,686	61,686	61,686
311	Pumping Equipment	132,233	132,233	132,233	198,350	198,350	198,350	198,350	198,350	198,350
320	Water Treatment Equipment	362,633	362,633	362,633	362,633	362,633	362,633	362,633	362,633	362,633
330	Dist. Reserv. & Standpipes	345,000	345,000	345,000	345,000	345,000	345,000	345,000	345,000	345,000
331	Trans. & Dist. Mains	305,827	380,019	482,017	560,573	593,900	617,904	617,904	617,904	617,904
333	Services	61,065	99,015	134,550	163,185	173,880	180,780	180,780	180,780	180,780
334	Meters & Meter Installations	0	8,640	21,600	32,760	46,619	62,099	77,579	83,699	91,619
335	Hydrants	71,415	103,155	142,830	177,215	193,085	203,665	203,665	203,665	203,665
	Totals	2,604,133	2,756,655	2,946,823	3,297,934	3,371,686	3,428,649	3,444,129	3,450,249	3,458,169

ST. JAMES ISLAND UTILITY COMPANY  
PLANT IN SERVICE

NARUC Account	Description	2004	2005	2006	2007	2008	2009	2010	2011	2012
WASTEWATER - ANNUAL ADDITIONS										
351	Organization	5,000	0	0	0	0	0	0	0	0
352	Franchises	15,000	0	0	0	0	0	0	0	0
353	Land	30,000	0	0	0	0	0	0	0	0
354	Structures & Improvements	439,300	0	0	0	0	0	0	0	0
360.1	Sewer Force Mains	398,757	0	0	0	0	0	0	0	0
360.2	Low Pressure Force Mains	102,925	52,038	63,681	47,323	19,550	17,250	0	0	0
363	Services	116,035	54,924	66,539	53,659	20,033	13,018	0	0	0
371	Pumping Plant	172,500	168,000	252,000	217,000	269,500	301,000	301,000	119,000	154,000
380	Treat & Disposal Plant	920,000	0	0	460,000	0	0	0	0	0
	Totals	2,199,517	274,962	382,220	777,982	309,083	331,268	301,000	119,000	154,000

WASTEWATER - ANNUAL BALANCES										
351	Organization	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
352	Franchises	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
353	Land	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000
354	Structures & Improvements	439,300	439,300	439,300	439,300	439,300	439,300	439,300	439,300	439,300
360.1	Sewer Force Mains	398,757	398,757	398,757	398,757	398,757	398,757	398,757	398,757	398,757
360.2	Low Pressure Force Mains	102,925	154,963	218,644	265,966	285,516	302,766	302,766	302,766	302,766
363	Services	116,035	170,959	237,498	291,157	311,190	324,208	324,208	324,208	324,208
371	Pumping Plant	172,500	340,500	592,500	809,500	1,079,000	1,380,000	1,681,000	1,800,000	1,954,000
380	Treat & Disposal Plant	920,000	920,000	920,000	1,380,000	1,380,000	1,380,000	1,380,000	1,380,000	1,380,000
	Totals	2,199,517	2,474,478	2,856,699	3,634,680	3,943,763	4,275,031	4,576,031	4,695,031	4,849,031
	Totals, Water & Wastewater	4,803,650	5,231,133	5,803,521	6,932,614	7,315,449	7,703,680	8,020,160	8,145,280	8,307,200

ST. JAMES ISLAND UTILITY COMPANY  
DEPRECIATION

Support Table B-4  
Revised: 5/19/04

NARUC Account	Description	2004	2005	2006	2007	2008	2009	2010	2011	2012
WATER - ANNUAL EXPENSE										
301	Organization	63	125	125	125	125	125	125	125	125
302	Franchises	188	375	375	375	375	375	375	375	375
303	Land	0	0	0	0	0	0	0	0	0
304	Structures & Improvements	6,700	13,400	13,400	13,400	13,400	13,400	13,400	13,400	13,400
307	Wells & Springs	6,613	13,226	13,226	16,532	19,839	19,839	19,839	19,839	19,839
309	Supply Mains	6,756	13,513	13,513	13,513	13,513	13,513	13,513	13,513	13,513
310	Power Generation Equipment	1,542	3,084	3,084	3,084	3,084	3,084	3,084	3,084	3,084
311	Pumping Equipment	3,306	6,612	6,612	8,265	9,918	9,918	9,918	9,918	9,918
320	Water Treatment Equipment	8,723	17,445	17,445	17,445	17,445	17,445	17,445	17,445	17,445
330	Dist. Reserv. & Standpipes	4,313	8,625	8,625	8,625	8,625	8,625	8,625	8,625	8,625
331	Trans. & Dist. Mains	3,398	7,621	9,578	11,584	12,827	13,464	13,731	13,731	13,731
333	Services	763	2,001	2,920	3,722	4,213	4,433	4,520	4,520	4,520
334	Meters & Meter Installations	0	216	756	1,359	1,984	2,718	3,492	4,032	4,383
335	Hydrants	794	1,940	2,733	3,556	4,114	4,408	4,526	4,526	4,526
	Totals	43,157	88,182	92,391	101,585	109,463	111,347	112,592	113,132	113,483

WATER - ANNUAL BALANCES										
301	Organization	63	188	313	438	563	688	813	938	1,063
302	Franchises	188	563	938	1,313	1,688	2,063	2,438	2,813	3,188
303	Land	0	0	0	0	0	0	0	0	0
304	Structures & Improvements	6,700	20,100	33,500	46,900	60,300	73,699	87,099	100,499	113,899
307	Wells & Springs	6,613	19,839	33,065	49,597	69,436	89,274	109,113	128,952	148,791
309	Supply Mains	6,756	20,269	33,782	47,294	60,807	74,320	87,833	101,345	114,858
310	Power Generation Equipment	1,542	4,626	7,711	10,795	13,879	16,964	20,048	23,132	26,217
311	Pumping Equipment	3,306	9,918	16,529	24,794	34,711	44,629	54,546	64,464	74,381
320	Water Treatment Equipment	8,723	26,168	43,613	61,058	78,503	95,948	113,393	130,839	148,284
330	Dist. Reserv. & Standpipes	4,313	12,938	21,563	30,188	38,813	47,438	56,063	64,688	73,313
331	Trans. & Dist. Mains	3,398	11,019	20,597	32,181	45,009	58,473	72,204	85,935	99,667
333	Services	763	2,764	5,684	9,406	13,619	18,052	22,572	27,091	31,611
334	Meters & Meter Installations	0	216	972	2,331	4,315	7,033	10,525	14,557	18,940
335	Hydrants	794	2,733	5,466	9,022	13,137	17,545	22,071	26,597	31,123
	Totals	43,157	131,339	223,730	325,315	434,778	546,126	658,718	771,849	885,332

ST. JAMES ISLAND UTILITY COMPANY  
DEPRECIATION

NARUC Account	Description	2004	2005	2006	2007	2008	2009	2010	2011	2012
WASTEWATER - ANNUAL EXPENSE										
351	Organization	63	125	125	125	125	125	125	125	125
352	Franchises	188	375	375	375	375	375	375	375	375
353	Land	0	0	0	0	0	0	0	0	0
354	Structures & Improvements	8,069	16,139	16,139	16,139	16,139	16,139	16,139	16,139	16,139
360.1	Sewer Force Mains	6,646	13,292	13,292	13,292	13,292	13,292	13,292	13,292	13,292
360.2	Low Pressure Force Mains	1,715	4,298	6,227	8,077	9,191	9,805	10,092	10,092	10,092
363	Services	1,527	3,776	5,374	6,956	7,926	8,361	8,532	8,532	8,532
371	Pumping Plant	4,044	12,028	21,875	32,871	44,277	57,653	71,768	81,615	88,015
380	Treat & Disposal Plant	25,556	51,111	51,111	63,889	76,667	76,667	76,667	76,667	76,667
	Totals	47,808	101,144	114,518	141,724	167,992	182,416	196,989	206,836	213,237

WASTEWATER - ANNUAL BALANCES										
351	Organization	63	188	313	438	563	688	813	938	1,063
352	Franchises	188	563	938	1,313	1,688	2,063	2,438	2,813	3,188
353	Land	0	0	0	0	0	0	0	0	0
354	Structures & Improvements	8,069	24,208	40,347	56,486	72,625	88,764	104,903	121,042	137,181
360.1	Sewer Force Mains	6,646	19,938	33,230	46,522	59,814	73,105	86,397	99,689	112,981
360.2	Low Pressure Force Mains	1,715	6,014	12,240	20,317	29,509	39,313	49,405	59,498	69,590
363	Services	1,527	5,303	10,677	17,633	25,559	33,920	42,451	50,983	59,515
371	Pumping Plant	4,044	16,072	37,947	70,818	115,095	172,748	244,516	326,131	414,146
380	Treat & Disposal Plant	25,556	76,667	127,778	191,667	268,333	345,000	421,667	498,333	575,000
	Totals	47,808	148,952	263,470	405,193	573,185	755,601	952,590	1,159,426	1,372,663
	Totals, Water & Wastewater	90,965	280,290	487,200	730,508	1,007,963	1,301,726	1,611,307	1,931,275	2,257,995

ST. JAMES ISLAND UTILITY COMPANY  
CONTRIBUTED PLANT IN SERVICE

Support Table B-5  
Revised: 5/19/04

NARUC Account	Description	2004	2005	2006	2007	2008	2009	2010	2011	2012
<b>WATER - ANNUAL ADDITIONS</b>										
	Capacity Charge @ \$1,000/ERC	0	48,000	72,000	62,000	77,000	86,000	86,000	34,000	44,000
309	Supply Mains	608,071	0	0	0	0	0	0	0	0
331	Trans. & Dist. Mains	305,827	74,192	101,998	78,557	33,327	24,003	0	0	0
333	Services	61,065	37,950	35,535	28,635	10,695	6,900	0	0	0
334	Meters & Meter Install @ \$180/ERC	0	8,640	12,960	11,160	13,860	15,480	15,480	6,120	7,920
335	Hydrants	71,415	31,740	39,675	34,385	15,870	10,580	0	0	0
	Totals	1,046,378	200,522	262,168	214,736	150,752	142,963	101,480	40,120	51,920
<b>WATER - ANNUAL BALANCES</b>										
	Capacity Charge @ \$1,000/ERC	0	48,000	120,000	182,000	259,000	345,000	431,000	465,000	509,000
309	Supply Mains	608,071	608,071	608,071	608,071	608,071	608,071	608,071	608,071	608,071
331	Trans. & Dist. Mains	305,827	380,019	482,017	560,573	593,900	617,904	617,904	617,904	617,904
333	Services	61,065	99,015	134,550	163,185	173,880	180,780	180,780	180,780	180,780
334	Meters & Meter Install @ \$180/ERC	0	8,640	21,600	32,760	46,619	62,099	77,579	83,699	91,619
335	Hydrants	71,415	103,155	142,830	177,215	193,085	203,665	203,665	203,665	203,665
	Totals	1,046,378	1,246,900	1,509,068	1,723,804	1,874,556	2,017,519	2,118,999	2,159,119	2,211,039
<b>WASTEWATER - ANNUAL ADDITIONS</b>										
	Capacity Charge @ \$1,000/ERC	0	48,000	72,000	62,000	77,000	86,000	86,000	34,000	44,000
360.1	Sewer Force Mains	398,757	0	0	0	0	0	0	0	0
360.2	Low Pressure Force Mains	102,925	52,038	63,681	47,323	19,550	17,250	0	0	0
363	Services	116,035	54,924	66,539	53,659	20,033	13,018	0	0	0
371	On-Site Tank/Pump @ \$3,500/ERC	0	168,000	252,000	217,000	269,500	301,000	301,000	119,000	154,000
	Totals	617,717	322,962	454,220	379,982	386,083	417,268	387,000	153,000	198,000
<b>WASTEWATER - ANNUAL BALANCES</b>										
	Capacity Charge @ \$1,000/ERC	0	48,000	120,000	182,000	259,000	345,000	431,000	465,000	509,000
360.1	Sewer Force Mains	398,757	398,757	398,757	398,757	398,757	398,757	398,757	398,757	398,757
360.2	Low Pressure Force Mains	102,925	154,963	218,644	265,966	285,516	302,766	302,766	302,766	302,766
363	Services	116,035	170,959	237,498	291,157	311,190	324,208	324,208	324,208	324,208
371	On-Site Tank/Pump @ \$3,500/ERC	0	168,000	420,000	637,000	906,500	1,207,500	1,508,500	1,627,500	1,781,500
	Totals	617,717	940,678	1,394,899	1,774,880	2,160,963	2,578,231	2,965,231	3,118,231	3,316,231
	Totals, Water & Wastewater	1,664,095	2,187,579	2,903,967	3,498,684	4,035,519	4,595,750	5,084,230	5,277,350	5,527,270



ST. JAMES ISLAND UTILITY COMPANY  
AMORIZATION OF CONTRIBUTED PLANT IN SERVICE

Support Table B-6  
Revised: 5/19/04

NARUC Account	Description	2004	2005	2006	2007	2008	2009	2010	2011	2012
WATER - ANNUAL EXPENSE										
	Capacity Charge @ \$1,000/ERC	0	847	2,963	5,197	8,051	11,027	14,167	16,358	17,782
309	Supply Mains	6,756	13,513	13,513	13,513	13,513	13,513	13,513	13,513	13,513
331	Trans. & Dist. Mains	3,398	7,621	9,578	11,584	12,827	13,464	13,731	13,731	13,731
333	Services	763	2,001	2,920	3,722	4,213	4,433	4,520	4,520	4,520
334	Meters & Meter Install @ \$180/ERC	0	216	756	1,359	1,984	2,718	3,492	4,032	4,383
335	Hydrants	794	1,940	2,733	3,556	4,114	4,408	4,526	4,526	4,526
	Totals	11,711	26,137	32,463	38,930	44,703	49,564	53,948	56,679	58,454
WATER - ANNUAL BALANCES										
	Capacity Charge @ \$1,000/ERC	0	847	3,810	9,007	17,058	28,084	42,251	58,609	76,391
309	Supply Mains	6,756	20,269	33,782	47,294	60,807	74,320	87,833	101,345	114,858
331	Trans. & Dist. Mains	3,398	11,019	20,597	32,181	45,009	58,473	72,204	85,935	99,667
333	Services	763	2,764	5,684	9,406	13,619	18,052	22,572	27,091	31,611
334	Meters & Meter Install @ \$180/ERC	0	216	972	2,331	4,315	7,033	10,525	14,557	18,940
335	Hydrants	794	2,733	5,466	9,022	13,137	17,545	22,071	26,597	31,123
	Totals	11,711	37,848	70,311	109,241	153,945	203,508	257,456	314,135	372,589
WASTEWATER - ANNUAL EXPENSE										
	Capacity Charge @ \$1,000/ERC	0	1,113	3,818	6,465	10,395	14,161	18,194	21,533	23,279
360.1	Sewer Force Mains	6,646	13,292	13,292	13,292	13,292	13,292	13,292	13,292	13,292
360.2	Low Pressure Force Mains	1,715	4,298	6,227	8,077	9,191	9,805	10,092	10,092	10,092
363	Services	1,527	3,776	5,374	6,956	7,926	8,361	8,532	8,532	8,532
371	On-Site Tank/Pump @ \$3,500/ERC	0	3,868	13,539	24,339	35,541	48,678	62,539	72,211	78,497
	Totals	9,888	26,348	42,251	59,128	76,345	94,296	112,649	125,659	133,691
WASTEWATER - ANNUAL BALANCES										
	Capacity Charge @ \$1,000/ERC	0	1,113	4,931	11,396	21,791	35,953	54,147	75,679	98,958
360.1	Sewer Force Mains	6,646	19,938	33,230	46,522	59,814	73,105	86,397	99,689	112,981
360.2	Low Pressure Force Mains	1,715	6,014	12,240	20,317	29,509	39,313	49,405	59,498	69,590
363	Services	1,527	5,303	10,677	17,633	25,559	33,920	42,451	50,983	59,515
371	On-Site Tank/Pump @ \$3,500/ERC	0	3,868	17,408	41,747	77,288	125,965	188,505	260,715	339,212
	Totals	9,888	36,236	78,487	137,615	213,960	308,256	420,906	546,565	680,256
	Totals, Water & Wastewater	21,599	74,084	148,797	246,856	367,905	511,764	678,362	860,700	1,052,845

ST. JAMES ISLAND UTILITY COMPANY  
NET PLANT to NET CIAC RATIOS

Support Table B-7  
Revised: 5/19/04

	2004	2005	2006	2007	2008	2009	2010	2011	2012
WATER									
Net Plant	2,560,976	2,625,316	2,723,092	2,972,619	2,936,908	2,882,524	2,785,412	2,678,400	2,572,837
Net CIAC	1,034,667	1,209,053	1,438,757	1,614,563	1,720,612	1,814,011	1,861,543	1,844,984	1,838,450
Net CIAC as Pct of Net Plant	40.4%	46.1%	52.8%	54.3%	58.6%	62.9%	66.8%	68.9%	71.5%
WASTEWATER									
Net Plant	2,151,709	2,325,527	2,593,229	3,229,487	3,370,578	3,519,430	3,623,441	3,535,605	3,476,368
Net CIAC	607,829	904,442	1,316,412	1,637,265	1,947,003	2,269,975	2,544,325	2,571,666	2,635,975
Net CIAC as Pct of Net Plant	28.2%	38.9%	50.8%	50.7%	57.8%	64.5%	70.2%	72.7%	75.8%

ST. JAMES ISLAND UTILITY COMPANY  
WATER OPERATION & MAINTENANCE

Support Table C-1  
Revised: 5/19/04

NARUC

Account	Description	2004	2005	2006	2007	2008	2009	2010	2011	2012
632	Contractual Services - Acctg	2,900	2,900	2,900	2,900	2,900	2,900	2,900	2,900	2,900
633	Contractual Services - Legal	5,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
634	Contractual Services - Mgt.	4,000	4,032	14,112	25,368	37,044	50,736	65,184	75,264	81,816
641	Rents - Real Property	0	0	0	0	0	0	0	0	0
657	Insurance (0.6% of Net Plant)	15,366	15,366	15,366	17,836	17,621	17,295	16,712	16,070	15,437
675	Misc. (10% of Acct 634)	400	403	1,411	2,537	3,704	5,074	6,518	7,526	8,182
	Total	27,666	32,701	43,789	58,641	71,270	86,005	101,315	111,761	118,335

WASTEWATER OPERATION & MAINTENANCE

NARUC

Account	Description	2004	2005	2006	2007	2008	2009	2010	2011	2012
732	Contractual Services - Acctg	2,900	2,900	2,900	2,900	2,900	2,900	2,900	2,900	2,900
733	Contractual Services - Legal	5,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
734	Contractual Services - Mgt.	4,000	4,032	14,112	25,368	37,044	50,736	65,184	75,264	81,816
741	Rents - Real Property	0	0	0	0	0	0	0	0	0
757	Insurance (0.6% of Net Plant)	12,910	13,953	15,559	19,377	20,223	21,117	21,741	21,214	20,858
775	Misc. (15% of Acct 734)	600	605	2,117	3,805	5,557	7,610	9,778	11,290	12,272
	Total	25,410	31,490	44,688	61,450	75,724	92,363	109,602	120,667	127,847

NOTES ON O&M ASSUMPTIONS:

1. Contractual services - Acct: Assumes services required to prepare annual regulatory reports.
2. Contractual services - Legal: Assumes requirement for ongoing regulatory legal services.
3. Contractual services - Mgt: Assumes all operational & customer billing functions carried out by contractor.  
Fee assumes costs for electric, chemical, lab fees, and preventive maint.  
Estimated fee: \$14/ERC/mo - water and wastewater, each, based on similar contracts.; Minimum - \$4,000/yr.
4. Rents - real property: Annual lease for land on which water and wastewater plants are located.
5. Misc. includes specific maintenance & repair including maint. of wastewater on-site components.



ST. JAMES ISLAND UTILITY COMPANY  
Revenue Requirement Calculation

Support Table D-1  
Revised: 5/19/04

	TEST YEAR YR 2004 WATER	TEST YEAR YR 2005 WATER	TEST YEAR YR 2006 WATER	TEST YEAR YR 2007 WATER	TEST YEAR YR 2008 WATER	TEST YEAR YR 2009 WATER	TEST YEAR YR 2010 WATER	TEST YEAR YR 2011 WATER	TEST YEAR 2012 WATER
OPERATING REVENUES	279,866	300,168	289,265	319,422	313,586	304,615	296,542	292,526	284,412
TOTAL O&M EXPENSE	27,666	32,701	43,789	58,641	71,270	86,005	101,315	111,761	118,335
NET DEPRECIATION EXPENSE	31,446	62,045	59,929	62,655	64,760	61,784	58,644	56,453	55,029
TAXES OTHER THAN INCOME	31,716	31,262	29,140	31,441	29,426	27,198	25,051	23,756	22,163
NOI BEFORE INCOME TAXES	189,038	174,160	156,408	166,686	148,130	129,628	111,532	100,556	88,885
INTEREST	90,685	84,198	76,460	80,940	72,630	63,979	55,518	50,233	44,411
TAXABLE NOI	98,353	89,962	79,948	85,746	75,500	65,649	56,014	50,323	44,474
RESTATEMENT OF OPERATING INCOME									
OPERATING REVENUES	279,866	300,168	289,265	319,422	313,586	304,615	296,542	292,526	284,412
TOTAL O&M EXPENSE	27,666	32,701	43,789	58,641	71,270	86,005	101,315	111,761	118,335
NET DEPRECIATION EXPENSE	31,446	62,045	59,929	62,655	64,760	61,784	58,644	56,453	55,029
TAXES OTHER THAN INCOME	19,122	17,754	16,123	17,067	15,315	13,491	11,707	10,592	9,365
REG FEES (SEPARATE LINE ITEM)	12,594	13,508	13,017	14,374	14,111	13,708	13,344	13,164	12,799
INCOME TAX	25,169	22,012	18,244	20,425	16,886	14,017	11,211	9,784	8,634
CALCULATED NOI AFTER TAXES	163,869	152,148	138,164	146,260	131,244	115,611	100,321	90,772	80,252
ALLOWABLE NOI AFTER TAXES	163,869	152,148	138,164	146,260	131,244	115,611	100,321	90,772	80,252
	TAX COMPUTATION	TAX COMPUTATION	TAX COMPUTATION	TAX COMPUTATION	TAX COMPUTATION	TAX COMPUTATION	TAX COMPUTATION	TAX COMPUTATION	TAX COMPUTATION
GROSS NOI DEFICIENCY	98,353	89,962	79,948	85,746	75,500	65,649	56,014	50,323	44,474
STATE EXEMPTION	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500
STATE TAXABLE INCOME	95,853	87,462	77,448	83,246	73,000	63,149	53,514	47,823	41,974
STATE INCOME TAX RATE	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%
STATE INCOME TAX	5,272	4,810	4,260	4,579	4,015	3,473	2,943	2,630	2,309
FEDERAL TAXABLE INCOME	93,081	85,152	75,688	81,167	71,485	62,176	53,071	47,693	42,165
0 - 50,000 :	50,000 :	15%	7,500	7,500	7,500	7,500	7,500	7,154	6,325
50,000 - 75,000 :	75,000 :	25%	6,250	6,250	6,250	5,371	3,044	768	0
75,000 - 100,000 :	100,000 :	34%	6,148	3,452	234	2,097	0	0	0
100,000 - 335,000 :	335,000 :	39%	0	0	0	0	0	0	0
335,000 - AND UP :	AND UP :	34%	0	0	0	0	0	0	0
FEDERAL INCOME TAX	19,898	17,202	13,984	15,847	12,871	10,544	8,268	7,154	6,325
STATE INCOME TAX	5,272	4,810	4,260	4,579	4,015	3,473	2,943	2,630	2,309
TOTAL INCOME TAX	25,169	22,012	18,244	20,425	16,886	14,017	11,211	9,784	8,634

ST. JAMES ISLAND UTILITY COMPANY  
Revenue Requirement Calculation

Support Table D-2  
Revised: 5/19/04

	TEST YEAR YR 2004 WASTEWATER	TEST YEAR YR 2005 WASTEWATER	TEST YEAR YR 2006 WASTEWATER	TEST YEAR YR 2007 WASTEWATER	TEST YEAR YR 2008 WASTEWATER	TEST YEAR YR 2009 WASTEWATER	TEST YEAR YR 2010 WASTEWATER	TEST YEAR YR 2011 WASTEWATER	TEST YEAR 2012 WASTEWATER
OPERATING REVENUES	286,971	312,977	301,975	379,708	378,186	365,354	354,919	346,598	334,787
TOTAL O&M EXPENSE	25,410	31,490	44,688	61,450	75,724	92,363	109,602	120,667	127,847
NET DEPRECIATION EXPENSE	37,919	74,796	72,267	82,595	91,646	88,120	84,340	81,177	79,546
TAXES OTHER THAN INCOME	32,252	31,897	29,619	37,086	34,931	32,203	29,632	27,835	25,770
NOI BEFORE INCOME TAXES	191,389	174,794	155,401	198,577	175,884	152,668	131,346	116,919	101,625
INTEREST	91,710	84,475	76,021	94,842	84,951	74,752	64,782	58,036	50,766
TAXABLE NOI	99,679	90,319	79,380	103,735	90,933	77,916	66,564	58,883	50,859
RESTATEMENT OF OPERATING INCOME									
OPERATING REVENUES	286,971	312,977	301,975	379,708	378,186	365,354	354,919	346,598	334,787
TOTAL O&M EXPENSE	25,410	31,490	44,688	61,450	75,724	92,363	109,602	120,667	127,847
NET DEPRECIATION EXPENSE	37,919	74,796	72,267	82,595	91,646	88,120	84,340	81,177	79,546
TAXES OTHER THAN INCOME	19,338	17,813	16,030	19,999	17,913	15,763	13,660	12,238	10,705
REG FEES (SEPARATE LINE ITEM)	12,914	14,084	13,589	17,087	17,018	16,441	15,971	15,597	15,065
INCOME TAX	25,668	22,146	18,030	27,195	22,377	17,590	14,284	12,047	9,890
CALCULATED NOI AFTER TAXES	165,721	152,648	137,371	171,382	153,507	135,078	117,062	104,873	91,735
ALLOWABLE NOI AFTER TAXES	165,721	152,648	137,371	171,382	153,507	135,078	117,062	104,873	91,735
	TAX COMPUTATION	TAX COMPUTATION	TAX COMPUTATION	TAX COMPUTATION	TAX COMPUTATION	TAX COMPUTATION	TAX COMPUTATION	TAX COMPUTATION	TAX COMPUTATION
GROSS NOI DEFICIENCY	99,679	90,319	79,380	103,735	90,933	77,916	66,564	58,883	50,859
STATE EXEMPTION	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500
STATE TAXABLE INCOME	97,179	87,819	76,880	101,235	88,433	75,416	64,064	56,383	48,359
STATE INCOME TAX RATE	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%
STATE INCOME TAX	5,345	4,830	4,228	5,568	4,864	4,148	3,524	3,101	2,660
FEDERAL TAXABLE INCOME	94,334	85,489	75,152	98,167	86,069	73,768	63,040	55,782	48,199
0 - 50,000 :	50,000 :	15%	7,500	7,500	7,500	7,500	7,500	7,500	7,230
50,000 - 75,000 :	75,000 :	25%	6,250	6,250	6,250	6,250	5,942	3,260	1,445
75,000 - 100,000 :	100,000 :	34%	6,574	3,566	52	7,877	3,764	0	0
100,000 - 335,000 :	335,000 :	39%	0	0	0	0	0	0	0
335,000 - AND UP :	AND UP :	34%	0	0	0	0	0	0	0
FEDERAL INCOME TAX	20,324	17,316	13,802	21,627	17,514	13,442	10,760	8,945	7,230
STATE INCOME TAX	5,345	4,830	4,228	5,568	4,864	4,148	3,524	3,101	2,660
TOTAL INCOME TAX	25,668	22,146	18,030	27,195	22,377	17,590	14,284	12,047	9,890

ST. JAMES ISLAND UTILITY COMPANY  
Base Facility Charge and Gallonage Component Cost  
At 80% of Design Capacity

Support Table D-3  
Revised: 5/19/04

FACTORED ERC'S 4,656  
FACTORED GALLONS 55,060

		PERCENTAGE ASSIGNMENT		FACTORED ERC'S		FACTORED GALLONS	
BASE FACILITY CHARGE COMPONENT CONSTRUCTION -WATER-	TEST YEAR 2010	BASE FACILITY CHARGE	GALLONAGE CHARGE	BASE FACILITY COST	BASE FACILITY CHARGE	GALLONAGE COST	GALLONAGE CHARGE
OPERATION & MAINTENANCE EXPENSES:							
601 Salaries and Wages - Employees		50%	50%	0	0.0000	0	0.0000
603 Salaries and Wages - Officers		100%	----	0	0.0000	0	0.0000
604 Employee Pensions and Benefits		50%	50%	0	0.0000	0	0.0000
610 Purchased Water		----	100%	0	0.0000	0	0.0000
615-6 Purchased Power & Fuel for Power Production		----	100%	0	0.0000	0	0.0000
618 Chemicals		----	100%	0	0.0000	0	0.0000
620 Materials and Supplies		50%	50%	0	0.0000	0	0.0000
63X Contractual Services	78,084	50%	50%	39,042	8.3853	39,042	0.7091
641 Rental of Building / Real Property	0	100%	----	0	0.0000	0	0.0000
642 Rental of Equipment		100%	----	0	0.0000	0	0.0000
650 Transportation Expense		50%	50%	0	0.0000	0	0.0000
656-9 Insurance	16,712	100%	----	16,712	3.5894	0	0.0000
660 Advertising Expense		50%	50%	0	0.0000	0	0.0000
666-7 Regulatory Commission Expense		50%	50%	0	0.0000	0	0.0000
670 Bad Debt Expense		50%	50%	0	0.0000	0	0.0000
675 Miscellaneous Expense	6,518	50%	50%	3,259	0.7000	3,259	0.0592
TOTAL OPERATION & MAINTENANCE EXPENSES	101,315			59,014	12.6748	42,301	0.7683
DEPRECIATION AND AMORTIZATION:							
403 Depreciation Expense, Net	58,644	100%	----	58,644	12.5953	0	0.0000
407 Amortization Expense		100%	----	0	0.0000	0	0.0000
TOTAL DEPRECIATION AND AMORTIZATION	58,644			58,644	12.5953	0	0.0000
TAXES OTHER THAN INCOME TAXES:							
408.10 Utility Regulatory Assessment Fees	13,344	46%	54%	6,096	1.3092	7,249	0.1317
408.11 Property Taxes	11,707	100%	----	11,707	2.5143	0	0.0000
408.12 Payroll Taxes	0	100%	----	0	0.0000	0	0.0000
408.13 Other Taxes and Licenses	0	100%	----	0	0.0000	0	0.0000
408.20 TOTI, Other Income and Deductions	0	100%	----	0	0.0000	0	0.0000
TOTAL TAXES OTHER THAN INCOME TAXES	25,051			17,802	3.8235	7,249	0.1317
INCOME TAXES:							
409 Federal, State, and Local Income Taxes	11,211	----	100%	0	0.0000	11,211	0.2036
TOTAL INCOME TAXES	11,211			0	0.0000	11,211	0.2036
RETURN ON INVESTMENT	100,321	----	100%	0	0.0000	100,321	1.8220
TOTAL REVENUE REQUIREMENT	296,542			135,460	29.0936	161,082	2.9256
LESS: MISCELLANEOUS REVENUES	0	100%	----	0	0.0000	0	0.0000
TOTAL REVENUES FOR RATE SETTING	296,542			135,460	29.09	161,082	2.93



ST. JAMES ISLAND UTILITY COMPANY  
Base Facility Charge and Gallonage Component Cost  
At 80% of Design Capacity

Support Table D-4  
Revised: 5/19/04

FACTORED ERC'S 4,656  
FACTORED GALLONS 55,060

		PERCENTAGE ASSIGNMENT		FACTORED ERC'S		FACTORED GALLONS	
BASE FACILITY CHARGE COMPONENT CONSTRUCTION -SEWER-	TEST YEAR 2010	BASE FACILITY CHARGE	GALLONAGE CHARGE	BASE FACILITY COST	BASE FACILITY CHARGE	GALLONAGE COST	GALLONAGE CHARGE
OPERATION & MAINTENANCE EXPENSES:							
701 Salaries and Wages - Employees		50%	50%	0	0.0000	0	0.0000
703 Salaries and Wages - Officers		100%	----	0	0.0000	0	0.0000
704 Employee Pensions and Benefits		50%	50%	0	0.0000	0	0.0000
710 Purchased Sewage Treatment		----	100%	0	0.0000	0	0.0000
711 Sludge Removal		----	100%	0	0.0000	0	0.0000
715-6 Purchased Power & Fuel for Power Production		----	100%	0	0.0000	0	0.0000
718 Chemicals		----	100%	0	0.0000	0	0.0000
720 Materials and Supplies		50%	50%	0	0.0000	0	0.0000
73X Contractual Services	78,084	50%	50%	39,042	8.3853	39,042	0.7091
741 Rental of Building / Real Property	0	100%	----	0	0.0000	0	0.0000
742 Rental of Equipment		100%	----	0	0.0000	0	0.0000
750 Transportation Expense		50%	50%	0	0.0000	0	0.0000
756-9 Insurance	21,741	50%	50%	10,870	2.3347	10,870	0.1974
760 Advertising Expense		50%	50%	0	0.0000	0	0.0000
766-7 Regulatory Commission Expense		50%	50%	0	0.0000	0	0.0000
770 Bad Debt Expense		50%	50%	0	0.0000	0	0.0000
775 Miscellaneous Expense	9,778	50%	50%	4,889	1.0500	4,889	0.0888
TOTAL OPERATION & MAINTENANCE EXPENSES	109,602			54,801	11.7700	54,801	0.9953
DEPRECIATION AND AMORTIZATION:							
403 Depreciation Expense	84,340	100%	----	84,340	18.1142	0	0.0000
407 Amortization Expense	0	100%	----	0	0.0000	0	0.0000
TOTAL DEPRECIATION AND AMORTIZATION	84,340			84,340	18.1142	0	0.0000
TAXES OTHER THAN INCOME TAXES:							
408.10 Utility Regulatory Assessment Fees	15,971	45%	55%	7,200	1.5464	8,771	0.1593
408.11 Property Taxes	13,660	100%	----	13,660	2.9339	0	0.0000
408.12 Payroll Taxes	0	100%	----	0	0.0000	0	0.0000
408.13 Other Taxes and Licenses	0	100%	----	0	0.0000	0	0.0000
408.20 TOTI, Other Income and Deductions	0	100%	----	0	0.0000	0	0.0000
TOTAL TAXES OTHER THAN INCOME TAXES	29,632			20,860	4.4803	8,771	0.1593
INCOME TAXES:							
409 Federal, State, and Local Income Taxes	14,284	----	100%	0	0.0000	14,284	0.2594
TOTAL INCOME TAXES	14,284			0	0.0000	14,284	0.2594
RETURN ON INVESTMENT	117,062	----	100%	0	0.0000	117,062	2.1261
TOTAL REVENUE REQUIREMENT	354,919			160,001	34.3645	194,918	3.5401
LESS: MISCELLANEOUS REVENUES	0	100%	----	0	0.0000	0	0.0000
TOTAL REVENUES FOR RATE SETTING	354,919			160,001	34.36	194,918	3.54

ST. JAMES ISLAND UTILITY COMPANY  
Customer Growth Assumptions for Years 2004- 2011

Support Table E-1  
Revised: 5/19/04

Year	2004	2005	2006	2007	2008	2009	2010	2011	2012
ERC's Added	0	48	72	62	77	86	86	34	44
ERC's Cumulative	0.00	48.00	120.00	182.00	259.00	345.00	431.00	465.00	509.00
Average ERC's	0.00	24.00	84.00	151.00	220.50	302.00	388.00	448.00	487.00
Pct of Buildout, Yr end	0.00%	9.43%	23.58%	35.76%	50.88%	67.78%	84.68%	91.36%	100.00%
Water GPD	0	16,800	42,000	63,700	90,650	120,750	150,850	162,750	178,150
Water Annual 000 Gal	0	6,132	15,330	23,251	33,087	44,074	55,060	59,404	65,025
Wastewater GPD	0	16,800	42,000	63,700	90,650	120,750	150,850	162,750	178,150
WW Annual 000 Gal	0	6,132	15,330	23,251	33,087	44,074	55,060	59,404	65,025

Note: Additions in 2006 include 10 ERCs for commercial development.

ST. JAMES ISLAND UTILITY COMPANY  
Capital Expenditures for Years 2004 - 2011

Support Table E-2  
Revised: 5/19/04

Description	Unit	Qty	Cost excl. E, O&A	Cost incl. 15% E, O&A	In-Service Year	Depr. Life	Annual Dep. Exp.	Initially Funded By
<b>WATER SYSTEM</b>								
Account 301 - Organization	EA	1	5,000	5,000	2004	40	125	I
Account 302 - Franchises	EA	1	15,000	15,000	2004	40	375	I
Account 303 - Land & Land Rights	Parcel	1	39,000	39,000	2004	-----	-----	I
<b>Account 304 - Structures &amp; Improvements</b>								
Chlorination bldg	EA	1	30,667	35,267	2004	20	1,763	I
Electric for WWTP & Wells (50%)	LS	1	86,250	99,188	2004	20	4,959	I
Entrance - WTP/well field road	LF	6,000	150,000	172,500	2004	32	5,391	I
Housing, Enclosure, Concrete for Gen.	EA	1	22,375	25,731	2004	20	1,287	I
Average Service Life - 2004						25		
<b>Account 307 - Wells &amp; Springs</b>								
Wells , 150 gpm ea	EA	2	230,014	264,517	2004	20	13,226	I
Wells, 150 gpm ea	EA	1	115,007	132,258	2007	20	6,613	I
<b>Account 309 - Supply Mains</b>								
6" PVC Transmission Main	LF	5,000	51,750	59,513	2004	45	1,323	C
8" PVC Transmission Main	LF	6,635	83,933	96,523	2004	45	2,145	C
8" PVC Transmission Main	LF	13,500	170,775	196,391	2004	45	4,364	C
12" PVC Transmission Main	LF	11,700	222,300	255,645	2004	45	5,681	C
<b>Account 310 - Power Generation Equip.</b>								
Emergency generator	EA	1	53,640	61,686	2004	20	3,084	I
<b>Account 311 - Pumping Equipment</b>								
Well pumps & fittings	EA	2	114,986	132,233	2004	20	6,612	I
Well pumps & fittings	EA	1	57,493	66,117	2007	20	3,306	I
<b>Account 320 - Water Treatment Equip.</b>								
Chlorination equip.	EA	1	15,333	17,633	2004	10	1,763	I
WTP (250 gpm)	EA	1	300,000	345,000	2004	22	15,682	I
Average Service Life - 2004						21		
<b>Account 330 - Dist. Reserv. &amp; Standpipes</b>								
100,000 gal. elevated tank	EA	1	300,000	345,000	2004	40	8,625	I
<b>Account 331 - Trans. &amp; Dist. Mains</b>								
6" PVC Transmission Main	LF	2,240	23,184	26,662	2004	45	592	C
8" PVC Transmission Main	LF	8,649	109,410	125,821	2004	45	2,796	C
8" PVC Main	LF	750	9,488	10,911	2004	45	242	C
6" PVC Main	LF	1,850	19,148	22,020	2004	45	489	C
4" PVC Mains	LF	1,700	14,663	16,862	2004	45	375	C
6" PVC Mains	LF	8,700	90,045	103,552	2004	45	2,301	C
6" PVC Mains	LF	3,300	34,155	39,278	2005	45	873	C
8" PVC Main	LF	1,050	13,283	15,275	2005	45	339	C
6" PVC Main	LF	650	6,728	7,737	2005	45	172	C
4" PVC Mains	LF	1,200	10,350	11,903	2005	45	265	C
6" PVC Main	LF	3,050	31,568	36,303	2006	45	807	C
8" PVC Main	LF	1,550	19,608	22,549	2006	45	501	C
6" PVC Main	LF	3,625	37,519	43,147	2006	45	959	C
6" PVC Mains	LF	4,450	46,058	52,966	2007	45	1,177	C
6" PVC Mains	LF	2,150	22,253	25,590	2007	45	569	C
6" PVC Mains	LF	2,800	28,980	33,327	2008	45	741	C
6" PVC Mains	LF	1,600	16,560	19,044	2009	45	423	C
4" PVC Mains	LF	500	4,313	4,959	2009	45	110	C



ST. JAMES ISLAND UTILITY COMPANY  
Capital Expenditures for Years 2004 - 2011

Support Table E-2  
Revised: 5/19/04

Description	Unit	Qty	Cost excl. E,O&A	Cost incl. 15% E,O&A	In-Service Year	Depr. Life	Annual Dep. Exp.	Initially Funded By
WATER SYSTEM								
Account 333 - Services								
3/4" Services	EA	116	34,800	40,020	2004	40	1,001	C
3/4" Services	EA	61	18,300	21,045	2004	40	526	C
3/4" Services	EA	36	18,300	21,045	2005	40	526	C
3/4" Services	EA	49	14,700	16,905	2005	40	423	C
3/4" Services	EA	31	9,300	10,695	2006	40	267	C
3/4" Services	EA	72	21,600	24,840	2006	40	621	C
3/4" Services	EA	57	17,100	19,665	2007	40	492	C
3/4" Services	EA	26	7,800	8,970	2007	40	224	C
3/4" Services	EA	31	9,300	10,695	2008	40	267	C
3/4" Services	EA	20	6,000	6,900	2009	40	173	C
		499						
Account 334 - Meters & Meter Installations								
Meters, Installed	EA	0	0	0	2004	20	0	C
Meters, Installed	EA	48	7,513	8,640	2005	20	432	C
Meters, Installed	EA	72	11,269	12,960	2006	20	648	C
Meters, Installed	EA	62	9,704	11,160	2007	20	558	C
Meters, Installed	EA	77	12,052	13,860	2008	20	693	C
Meters, Installed	EA	86	13,461	15,480	2009	20	774	C
Meters, Installed	EA	86	13,461	15,480	2010	20	774	C
Meters, Installed	EA	34	5,322	6,120	2011	20	306	C
Meters, Installed	EA	44	6,887	7,920	2012	20	396	C
		509						
Account 335 - Hydrants								
Hydrants	EA	4	9,200	10,580	2004	45	235	C
Hydrants	EA	15	34,500	39,675	2004	45	882	C
Hydrants	EA	8	18,400	21,160	2004	45	470	C
Hydrants	EA	7	16,100	18,515	2005	45	411	C
Hydrants	EA	5	11,500	13,225	2005	45	294	C
Hydrants	EA	7	16,100	18,515	2006	45	411	C
Hydrants	EA	8	18,400	21,160	2006	45	470	C
Hydrants	EA	10	23,000	26,450	2007	45	588	C
Hydrants	EA	3	6,900	7,935	2007	45	176	C
Hydrants	EA	6	13,800	15,870	2008	45	353	C
Hydrants	EA	4	9,200	10,580	2009	45	235	C
Total - Water System			3,014,799		3,458,169			
Revised to show meters, installed @ \$180 EA and through buildout year.								

ST. JAMES ISLAND UTILITY COMPANY  
Capital Expenditures for Years 2004 - 2011

Support Table E-3  
Revised: 5/19/04

Description	Unit	Qty	Cost excl. E, O&A	Cost incl. 15% E, O&A	In-Service Year	Depr. Life	Annual Dep. Exp.	Initially Funded By
<b>WASTEWATER SYSTEM</b>								
Account 351 - Organization	EA	1	5,000	5,000	2004	40	125	I
Account 352 - Franchises	EA	1	15,000	15,000	2004	40	375	I
Account 353 - Land & Land Rights	Parcel	1	30,000	30,000	2004	-----	-----	I
<b>Account 354 - Structures &amp; Improvements</b>								
Elec Bldg for AWT	LS	1	28,750	33,063	2004	32	1,033	I
Disposal Ponds	EA	2	92,000	105,800	2004	32	3,306	I
Entrance Road	LF	5,000	175,000	201,250	2004	32	6,289	I
Electric for WWTP & Wells (50%)	LS	1	86,250	99,188	2004	18	5,510	I
Average Service Life - 2004						27		
<b>Account 360.1 - Sewer Force Mains</b>								
3" PVC Forcemain	LF	8,150	40,750	46,863	2004	30	1,562	C
6" PVC Forcemain	LF	3,450	31,050	35,708	2004	30	1,190	C
8" PVC Forcemain	LF	5,100	58,650	67,448	2004	30	2,248	C
Flushing Stations	EA	11	11,000	12,650	2004	30	422	C
Air Release Valves	EA	5	2,500	2,875	2004	30	96	C
8" PVC Forcemain to WWTP	LF	12,830	147,545	169,677	2004	30	5,656	C
6" PVC Forcemain	LF	5,500	49,500	56,925	2004	30	1,898	C
Clear & Grub R/W	AC	2	5,750	6,613	2004	30	220	C
<b>Account 360.2(a) - Low Pressure Force Mains</b>								
1 1/2" Low Pressure F.M.	LF	2,200	11,000	12,650	2004	30	422	C
3" Low Pressure F.M.	LF	900	4,500	5,175	2004	30	173	C
2" Low Pressure F.M.	LF	4,000	20,000	23,000	2004	30	767	C
1 1/2" Low Pressure F.M.	LF	3,150	15,750	18,113	2004	30	604	C
Air Release Valve	EA	2	1,000	1,150	2004	30	38	C
Flushing Stations	EA	13	13,000	14,950	2004	30	498	C
2" Low Pressure F.M.	LF	1,925	9,625	11,069	2004	30	369	C
1 1/2" Low Pressure F.M.	LF	1,625	8,125	9,344	2004	30	311	C
Air Release Valve	EA	1	500	575	2004	30	19	C
Flushing Stations	EA	6	6,000	6,900	2004	30	230	C
2" Low Pressure F.M.	LF	1,500	7,500	8,625	2005	30	288	C
1 1/2" Low Pressure F.M.	LF	1,850	9,250	10,638	2005	30	355	C
Flushing Stations	EA	6	6,000	6,900	2005	30	230	C
3" Low Pressure F.M.	LF	1,050	5,250	6,038	2005	30	201	C
2" Low Pressure F.M.	LF	700	3,500	4,025	2005	30	134	C
1 1/2" Low Pressure F.M.	LF	1,150	5,750	6,613	2005	30	220	C
Flushing Stations	EA	8	8,000	9,200	2005	30	307	C
2" Low Pressure F.M.	LF	650	3,250	3,738	2006	30	125	C
1 1/2" Low Pressure F.M.	LF	2,400	12,000	13,800	2006	30	460	C
Flushing Stations	EA	7	7,000	8,050	2006	30	268	C
3" Low Pressure F.M.	LF	1,650	8,250	9,488	2006	30	316	C
2" Low Pressure F.M.	LF	1,375	6,875	7,906	2006	30	264	C
1 1/2" Low Pressure F.M.	LF	2,100	10,500	12,075	2006	30	403	C
Air Release Valve	EA	1	500	575	2006	30	19	C
Flushing Stations	EA	7	7,000	8,050	2006	30	268	C
2" Low Pressure F.M.	LF	2,550	12,750	14,663	2007	30	489	C
1 1/2" Low Pressure F.M.	LF	1,750	8,750	10,063	2007	30	335	C
1 1/4" Low Pressure F.M.	LF	100	400	460	2007	30	15	C
Flushing Stations	EA	6	6,000	6,900	2007	30	230	C
2" Low Pressure F.M.	LF	1,150	5,750	6,613	2007	30	220	C
1 1/2" Low Pressure F.M.	LF	1,000	5,000	5,750	2007	30	192	C
Air Release Valve	EA	1	500	575	2007	30	19	C

ST. JAMES ISLAND UTILITY COMPANY  
Capital Expenditures for Years 2004 - 2011

Support Table E-3  
Revised: 5/19/04

Description	Unit	Qty	Cost excl. E, O&A	Cost incl. 15% E, O&A	In-Service Year	Depr. Life	Annual Dep. Exp.	Initially Funded By
<b>WASTEWATER SYSTEM</b>								
Flushing Stations	EA	2	2,000	2,300	2007	30	77	C
2" Low Pressure F.M.	LF	2,000	10,000	11,500	2008	30	383	C
1 1/2" Low Pressure F.M.	LF	800	4,000	4,600	2008	30	153	C
Flushing Stations	EA	3	3,000	3,450	2008	30	115	C
1 1/2" Low Pressure F.M.	LF	2,100	10,500	12,075	2009	30	403	C
Air Release Valve	EA	1	500	575	2009	30	19	C
Flushing Stations	EA	4	4,000	4,600	2009	30	153	C
<b>Account 363 - Services</b>								
1 1/4" Service Lines	EA	3	360	414	2004	38	11	C
Service Lateral Kit	EA	3	1,500	1,725	2004	38	45	C
1 1/4" Service Lines	EA	60	7,200	8,280	2004	38	218	C
Service Lateral Kit	EA	115	57,500	66,125	2004	38	1,740	C
1 1/4" Service Lines	EA	32	3,840	4,416	2004	38	116	C
Service Lateral Kit	EA	61	30,500	35,075	2004	38	923	C
1 1/4" Service Lines	EA	22	2,640	3,036	2005	38	80	C
Service Lateral Kit	EA	35	17,500	20,125	2005	38	530	C
1 1/4" Service Lines	EA	26	3,120	3,588	2005	38	94	C
Service Lateral Kit	EA	49	24,500	28,175	2005	38	741	C
1 1/4" Service Lines	EA	16	1,920	2,208	2006	38	58	C
Service Lateral Kit	EA	31	15,500	17,825	2006	38	469	C
1 1/4" Service Lines	EA	37	4,440	5,106	2006	38	134	C
Service Lateral Kit	EA	72	36,000	41,400	2006	38	1,089	C
1 1/4" Service Lines	EA	30	3,600	4,140	2007	38	109	C
Service Lateral Kit	EA	57	28,500	32,775	2007	38	863	C
1 1/4" Service Lines	EA	13	1,560	1,794	2007	38	47	C
Service Lateral Kit	EA	26	13,000	14,950	2007	38	393	C
1 1/4" Service Lines	EA	16	1,920	2,208	2008	38	58	C
Service Lateral Kit	EA	31	15,500	17,825	2008	38	469	C
1 1/4" Service Lines	EA	11	1,320	1,518	2009	38	40	C
Service Lateral Kit	EA	20	10,000	11,500	2009	38	303	C
<b>Account 371 - Pumping Plant</b>								
Lift Station	LS	2	150,000	172,500	2004	18	9,583	I
On-Site Component (Tank/Pump)	LS	48	168,000	168,000	2005	21.71	7,737	C
On-Site Component (Tank/Pump)	LS	72	252,000	252,000	2006	21.71	11,605	C
On-Site Component (Tank/Pump)	LS	62	217,000	217,000	2007	21.71	9,993	C
On-Site Component (Tank/Pump)	LS	77	269,500	269,500	2008	21.71	12,411	C
On-Site Component (Tank/Pump)	LS	86	301,000	301,000	2009	21.71	13,862	C
On-Site Component (Tank/Pump)	LS	86	301,000	301,000	2010	21.71	13,862	C
On-Site Component (Tank/Pump)	LS	34	119,000	119,000	2011	21.71	5,480	C
On-Site Component (Tank/Pump)	LS	44	154,000	154,000	2012	21.71	7,092	C
Note: service life of on-site component is average of 8 yrs for \$1,500 pump & 32 years for \$2,000 tank) Acct avg. life						21.33		
<b>Account 380 - Treat &amp; Disposal Plant</b>								
AWT Phase I - 120Kgal	LS	1	800,000	920,000	2004	18	51,111	I
WWTP Expansion	LS	1	400,000	460,000	2007	18	25,556	I
Total - Wastewater System			4,455,440		4,849,031			
Revised to show on-site component installations through buildout year.								
Total - All Plant in Service			7,470,239		8,307,200			