



Public Service Commission

-M-E-M-O-R-A-N-D-U-M-

DATE: April 13, 1999
TO: Division of Records and Reporting
FROM: Division of Legal Services (Gervasi) *RG*
RE: Docket No. 970409-SU - Initiation of limited proceeding to restructure wastewater rates for Florida Water Service Corporation's Tropical Isles service area in St. Lucie County.

Please file the attached letter dated April 8, 1999, in the docket file for the above-referenced docket.

RG/dr

cc: Division of Water and Wastewater (Chase, Lingo)

I:970409FM.RG

- ACK _____
- AFA _____
- APP _____
- CAF _____
- CMU _____
- CTR _____
- EAG _____
- LEG _____
- LIN _____
- OPC _____
- RCH _____
- SEC 1
- WTS _____
- OTH _____

DOCUMENT NUMBER-DATE

04714 APR 13 99

FPSC-RECORDS/REPORTING



RECEIVED

APR 9 9 18 AM '99

ADMINISTRATION
MAIL ROOM

April 8, 1999

**Via Federal Express &
Facsimile (850) 413-6250**

Ms. Rosanne Gervasi
Florida Public Service Commission
Water and Wastewater Division
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Dear Ms. Gervasi:

I write to correct certain information I provided you by letter dated April 2, 1999.

I have been informed that Florida Water began billing the auto dealership adjacent to the Tropical Isle mobile home park in 1996. The dealership is assessed the flat rate established in the tariff. By agreement with the utility's prior owner, six residential properties were not to be charged for service. Five of the original six have not been billed; the sixth has been billed, apparently, due to the property's occupants now being different than at the time of the agreement.

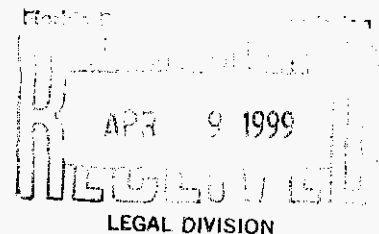
Florida Water will investigate billing the referenced five properties. If so directed by the Commission staff, billing will commence as soon as practicable, assuming no sale is imminent.

If you have any questions, please feel free to contact me directly at (407) 598-4260.

Sincerely,

A handwritten signature in black ink, appearing to read "Matthew J. Feil".

Matthew J. Feil
Staff Counsel

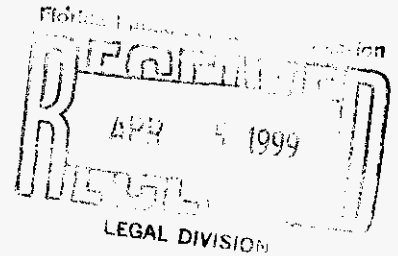




April 2, 1999

Via Fax and Federal Express

Rosanne Gervasi, Esq.
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850



Re: Tropical Isle

Dear Ms. Gervasi:

I write in response to Ms. Lingo's letter of March 2. Below are the answers to her questions.

As for the first series of questions, regarding accounting data, be advised that there was no original cost study performed to arrive at the plant account balances. The plant in service figures were taken from original source documentation, including copies of the construction contract for the wastewater treatment plant, invoices, checks and itemized lists of collection assets. These documents, along with a spreadsheet reflecting the \$457,467 of plant in service and \$101,920 of CIAC are attached. Depreciation and amortization were calculated for a five month period when the plant was taken over by then Southern States Utilities. As the plant was new, it had no established reserve for depreciation or amortization. The imputed CIAC is equal to the value of the collection lines.

As for the second series of questions, regarding billing issues, be advised that Florida Water did not start to bill the subject-properties because of the system's impending sale. Keep in mind that the prospect of a sale reached the point where contract drafts were exchanged and reviewed before the buyer backed out. No other party(ies), expressed interest in the purchase and several months passed after that before staff indicated new interest in this docket. As it now appears Florida Water will retain ownership of the facility, Florida Water will examine again this billing issue.

If you have any questions or comments, please contact me at (407) 598-4260.

Sincerely,


Matthew J. Feil
Staff Attorney

Attachments

M E M O R A N D U M

September 12, 1988

To: Aaron Perlowich
Bill Becker
Priscilla Wampler
Judy Kimball
Judy Sweat
Mary Ann Szukala
Chuck Lewis
Carolyn Copeland

From: Donnie Crandell

Re: Tropical Isles - Ft. Pierce - St. Lucie County

On September 9, 1988 we signed a contract to take over the sewer system of Tropical Isles located in St. Lucie County, Ft. Pierce, Florida. The system is now serving 39 customers. Power has been transferred as of September 9, 1988.

This is a brand new sewer system, it will be billed monthly a flat rate of \$12.59. A \$25.00 deposit will be charged to all new customer coming on line, previous customers will not have a deposit. There will be no tap fees charged for any new customer coming on line.

The September billing will be pro-rated. *No*

Customer letter must be sent to existing customers, introducing SSU. *done*

Certificate must be applied for through ~~ps&sd~~ County. *to be contacted*

If you have any questions please see me.

**TROPICAL ISLE
ACQUISITION BOOKING SUPPORT
SEPTEMBER 1988**

Account	Title	Date	Description/Contractor	Cost	380.400	354.400	360.200	361.200	363.200	Total Project
380.400	Treatment & Disposal	2/16/87	Drainfields/TP Tractor Service	19,652.00						
380.400	Treatment & Disposal	2/25/87	Drainfields/TP Tractor Service	29,673.00						
380.400	Treatment & Disposal	3/9/87	Drainfields/TP Tractor Service	40,000.00						
			Total TP Tractor Service	<u>89,325.00</u>	89,325.00					89,325.00
380.400	Treatment & Disposal		Drainfield pipe and rock/ GBS/TP Tractor Service	<u>61,404.29</u>	61,404.29					61,404.29
354.400	Structures & Improvements	2/13/87	50,000 gpd wastewater treatment plant/ McNeill Company	<u>120,768.00</u>		120,768.00				120,768.00
360.200	Collection Sewers--Force		Phase 1A	67,134.00			67,134.00			67,134.00
361.200	Collection Sewers--Gravity		Phase 1A	21,500.00				21,500.00		21,500.00
363.200	Services		Phase 1A	10,125.00					10,125.00	10,125.00
371.300	Pumping Equipment		Phase 1A/Lift Station	<u>22,000.00</u>			22,000.00			22,000.00
				<u>120,759.00</u>						
360.200	Collection Sewers--Force		Phase 1-B	38,786.00			38,786.00			38,786.00
361.200	Collection Sewers--Gravity		Phase 1-B Manholes	17,600.00				17,600.00		17,600.00
363.200	Services		Phase 1-B	<u>8,825.00</u>					8,825.00	8,825.00
				<u>65,211.00</u>						
			TOTALS		<u>150,729.29</u>	<u>120,768.00</u>	<u>127,920.00</u>	<u>39,100.00</u>	<u>18,950.00</u>	<u>457,467.29</u>
271.022	CIAC		Imputed CIAC equal to line value				(101,920.00)			

McNeill

CONTRACT

**Wastewater
Treatment Equipment
for**

TROPICAL ISLES

WASTEWATER TREATMENT PLANT



P.O. BOX 5618 TALLAHASSEE, FLORIDA 32314
Phone (904) 877-7102



COMPANY, INC.

Since
1964

P.O. Box 5618 • Tallahassee, Florida 32314 • (904) 877-7102

January 22, 1987

CONTRACT

TROPICAL ISLES

Project Reference No. 3365

This agreement is between McNeill Company, Inc. located in Tallahassee, Florida, hereinafter called McNeill, and Mr. Bernie Thames (Tropical Isles Development), located at 3021 South Indian River Drive, Ft. Pierce, Florida 33482, hereinafter called Purchaser. For the consideration as herein described the parties of both parts do hereby agree as follows:

ARTICLE I

Purchaser will furnish a cleared and grubbed project job site; will bring in any fill or remove any excess dirt necessary for proper installation; and will provide water and electrical utilities to the job site through meters and disconnect breakers. Purchaser, through his engineer, shall also provide for all engineering and permitting fees.

ARTICLE II

McNeill will furnish, assemble and install a complete 50,000 gallons per day extended aeration sewage treatment plant, which will include the following concrete tankage, flow package, mechanical equipment and electrical control system:

CONCRETE TANKAGE:

- A. 50,000 gallons of Aeration tankage.
- B. 10,300 gallons of Settling tankage.
- C. 10,200 gallons of Sludge Holding tankage.
- D. 5,873 gallons of Chlorine Contact tankage.
- E. 14,200 gallons of Surge tankage.
- F. 40 square feet of Tertiary Filter and necessary tankage.

FLOW PACKAGE:

- A. All P.V.C. and galvanized steel, air and process piping, valves and other fittings as necessary for the plant operation.

- B. Fiberglass weir assembly(s) with adjustable aluminum mounting brackets.
- C. Two self-adjusting, automatic surface skimmers for each settling tank.
- D. Fiberglass settling tank center well with aluminum mounting brackets.
- E. 8" P.V.C. tank flow-throughs with polyurethane sealing gaskets.

MECHANICAL EQUIPMENT:

- A. Duplex Lamson centrifugal blowers, model 8040 , with 15 H.P. (230 Volts, 3 phase) electrical motors mounted on aluminum stands.
- B. Dual Gas Chlorination Equipment, as manufactured by Wallace & Tiernan, with Automatic Changeover, Scales, Mask, Fiberglass House and Booster Pump.
- C. Other Mechanical Equipment includes:
 - (a) N.B. Instruments, Inc. Recording Flow Meter, Model F8500P
 - (b) Peabody-Barnes Filter Backwash Pumps, Model 4SEH302
 - (c) Tait Filter Mudwell Pump, Model WH-5-23-2-B
 - (d) Tait Surge Pumps, Model WH-5-23-2-B
 - (e) Aluminum Surge Flow Splitter Box

ELECTRICAL SYSTEM: The Aluminum Control Panel will be provided by McNeill, and will include all the necessary timers, switches, and controls for alternating operation including Allen-Bradley motor starters. The control panel will have a safety false front with "Hand-Off-Automatic" switches and elapsed time meters. Installation includes properly sized wiring from the control panel to all necessary equipment for the operation of the treatment plant.

ARTICLE III

PUMPING STATIONS: An influent lift station and/or an effluent dosing station is not included in the price as quoted in this contract; and therefore, if either or both are required, they will be the responsibility of the Purchaser.

ARTICLE IV

EFFLUENT DISPOSAL SYSTEM: Purchaser shall have the responsibility for effluent disposal from the point of "stub out" from the sewage treatment plant.

ARTICLE V

Responsibilities related to installation and site work shall be divided as indicated below between McNeill and Purchaser.

<u>McNeill</u>	<u>Purchaser</u>	<u>Item To Be Accomplished:</u>
*		Pay State Sales Tax on Plant Equipment.
*		Crane Rental.
*		Freight from McNeill to the Job Site.
*		Unloading Sewage Treatment Plant Equipment.
*		Assembly of Plant Equipment.
*		Plant Excavation, Backfill and Rough Grading.
	*	Rock Removal (if any).
	*	Connecting Influent and Effluent Lines to Plant.
	*	Supply Emergency Power Generating Source. (if required)
	*	Extra Fill Dirt (if needed).

ARTICLE VI

PRICE AND PAYMENT TERMS: The total cost to Purchaser is \$124,768.00. This price includes freight and state sales tax. Terms shall be as follows: 10% upon signing of this contract; 10% upon engineers approval of shop drawings; 40% upon delivery of tankage to job site; 20% upon delivery of mechanical; and 20% upon completion of McNeill related construction.

NOTE: (1) If electrical pole and disconnect are relocated to the edge of the wastewater treatment plant and only a simple connection to the wastewater treatment plant's main control panel is necessary, then deduct \$1,000.00.

(2) If no water is encountered during excavation of wastewater treatment plant site, then deduct \$3,000.00.

ARTICLE VII

CONTRACT SUBJECT TO ENGINEER'S APPROVAL AND PERMITTING: This contract is hereby subject to Owner's Notice to Proceed, the Purchaser's Project Engineer's approval, state environmental regulatory agency permitting, and any other authorized state or local regulatory agency under which the sewage treatment plant is subject.

ARTICLE VIII

GENERAL TERMS AND CONDITIONS

TAXES: The amount of any present or future sales, revenue, excise or other taxes applicable to the products listed herein shall be added to the purchase price and shall be paid by the Purchaser, unless otherwise indicated in this proposal, or in lieu thereof, the Purchaser shall provide McNeill with a tax exemption certificate acceptable to taxing authorities.

LIABILITY: McNeill shall not be liable for loss, damage, or delay of any kind resulting from inability to deliver or complete plant due to fire, labor, disputes or strikes, accidents, acts of civil or military authorities, inclement weather, acts of God, or from any other cause beyond the control of McNeill.

GUARANTEE: McNeill guarantees to replace or repair at McNeill's option, any mechanical equipment found defective in material or workmanship within one (1) year from the date of delivery. McNeill's obligation with respect to such products or parts shall be limited to replacement or repair, F.O.B., Tallahassee, Florida. McNeill shall not be liable for consequential damages, or for transportation, installation, adjustment, or other expenses incurred by said defect. Guarantee is valid only if equipment is placed in operation within ninety (90) days after delivery.

McNeill to provide Owner manual and "As-built". 8P7
CANCELLATION OR DELAY: This contract may only be cancelled or delayed with the written consent of McNeill and on terms that will indemnify McNeill fully from loss. If approval to use McNeill equipment cannot be obtained from local and state regulatory authorities involved, all monies deposited with McNeill shall be refunded. No equipment shall be delivered until said approvals have been granted, unless Purchaser assumes full responsibility for all costs incurred.

TITLE: In accepting this contract, the Purchaser agrees that the title to the property herein described, shall remain with McNeill until payment is made in full. In case of non-payment of purchase price under the terms as herein described, McNeill shall have the right to enter the premises upon which such property is installed or stored, and take possession and remove same. Upon McNeill retaking possession as herein provided, all payment previously received shall be retained by McNeill, and will apply toward damages sustained due to non-payment.

FIELD CHANGES AND ALTERATIONS: All waivers, changes, alterations, modifications, or deviations from the foregoing conditions shall be valid only upon the written consent of McNeill and Purchaser.

DELIVERY: Purchaser shall provide an acceptable access to the job site. Shipment by McNeill will be subject to the schedules of the selected Common Carrier. McNeill will not be responsible for the guaranteed time of arrival.

NOTICE OF COMMENCEMENT: Purchaser shall provide McNeill with a written Notice of Commencement.

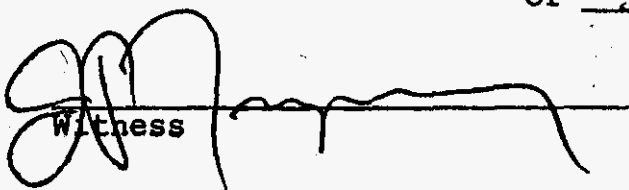
DELINQUENT PAYMENTS: Any payments not made within ten (10) days of the date due shall be subject to interest penalty at the rate of 1½% per month or the highest legal rate authorized by law. All cost expended by McNeill to collect, including attorney fees, shall be borne by the Purchaser. Failure to pay in accordance with these terms voids all warranties and service or start-up will not be authorized until Purchaser's account is paid current including interest and collection costs.

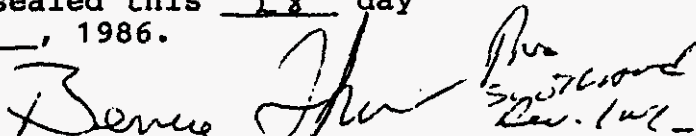
LABOR: McNeill shall use "Open Shop" labor unless union labor is specified in the contract.

ARTICLE IX

GOVERNING LAWS: This contract shall be governed by the laws of the State of Florida and shall not be cancelled or modified without the written consent of both parties.

This agreement signed and sealed this 28 day
of JAN, 1986.


Witness


Authorized Agent for Purchaser

Witness

McNeill Company, Inc.
W.B. McNeill, Jr., President

TROPICAL ISLE
BOOKING ENTRY @ 3/31/89

Initials	Date
Prepared By	
Approved By	

4807 7 COL. - 8807 7 COL.

1	2	3	4	5	6	7
Acct #	Description	Unit		Subtotal	Plan	
1	554400	Miscellaneous - American	120768-			
2	360200	Collection - Miscellaneous	120920-			
3	361200	Collection - Lower Legals	32100-			
4	363200	Books & Copyrights	17950-			
5	520400	Printing & Reproduction	150729.29	450467.29		
6						
7	271022	Acad + Lower Collection	<101920>			
8	202060	Acquisition of Case Books	394430			
9						
10	108120	A.D. Journals	<17703.8>			
11	114000	Acquisition Adjustments	<341787.61>			
12						
13						
14						
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33						
34						
35						
36						
37						
38						
39						
40						

Booked in April 1989

-2% upl per yr
 equals .0017% per
 month x 5 months

.0017 x 12 (months) ----- .02 (3 decimas)	.0017 x 5 ----- .0085 ----- .02 ----- .0285	.0017 x 12 ----- .0187 ----- .02 ----- .0387
457,467.29 (Total avr)		457,467.29
x .0285 ----- 13,037.82	A/P Sewer	x .0387 ----- 17,703.98
101,920, cac		101,920
x .0285 ----- 2904.72	cac amort	x .0387 ----- 3944.30

Tropical Isle
 Books entry @ 10/3/89

Prepared By	Initials	Date
Approved By		

1	2	3	4	5	6	7
Acct #	Description	Amnt			Subtotal	D/Ad 2150
354400	Analysis & Expenses	120762 -	✓			
362200	Collection Agency - for	127920 -				
361500	Collection Agency - for	39100 -				
363500	Agency to Customers	18950 -				
380400	Treatment & Disposal	15072929	✓		45746729	OK
271052	CIAC - Sewer collection	4101920 -	7	①	See Phase Charges	
272020	Amortization of CIAC Sewer	290472		②		
108120	AID Sewer	11303782		②		
114000	Acquisition adjusted	134541419				

Melinda -
 Explain how
 AID was
 calculated. Also
 CIAC amokt. Then
 prepare JE.

① 23
 ② 17 months ② 2%

Melinda - we just closed this acquisition. Please recalculate Accum. Deprec. & CIAC amortization through March 1989 and adjust above #s. Then adjust Acq. Adj. so entry balances & prepare JE for April financials. All interest go directly to plant. Please give me copy of worksheet when finished.

Impute lines
 as CIAC
 May '89 for AID

4807 (84807) - Buff
 8807 (88807) - Green

May 87
17 months

272020

108.100

354

120.768⁰⁰ / Structure + improve
sewer plant itself

|||||
|||||

2% for 12 months
2.85% for

89,325⁰⁰ / TR TREATMENT

Structure & improve

- #9. Excavation, refill + disposal of excess excavated material
- #15 Grading + clearing when occasioned by the building of structure

61,404²⁹ * install drainfield pipe & rock

#7 Drainage system treatment & disposal equip

#13. Sedimentation Basin

#15 Sludge filtration or clarifier eqpt.

#6 Oxidation pond & Lagoon

(Manhole Covers?) ✓

39,100

271.000

Ciac

(PVC pipe) ✓

plant & distribution

101,920⁰⁰

Lift Station ✓

22,000⁰⁰

354
380

354

380

3el. Collection Sewer (purch)

3el. Collection Sewer (new)

3el. (pumping

3el. equip

McNeil Company - Sewage plant
Total cost \$120,768⁰⁰ ✓

Acct 354. structures improvement

* 200. Collec.

300 Pumping

* 400 Treatment

500 general plant.

PVC, steel air, & process piping for plant
operation.

Act III

Lift station +/or dosing station not included

Act IV

Purchaser has responsibility of effluent
disposal from stub out point

Act V

purchaser is responsible for connecting
influent + effluent lines to plant

G.B.S. Thru T.P. Tractel
Sanitary Sewage Collection &c.

Bids Phase	<u>1A</u>	120,759	
	1B.	65,211	
Approved XTRYS		<u>12,843</u>	Not Escrowed by SSU
TOT. Collection		\$ 198,813	

Draw fields			54,900	(7910)
MBS	x 0.29	61,404.29	<u>6504.29</u>	(800)

Drawfields			29,673	7835
T.P. Tractel	x 0.29	89,325	19,652	7866
			<u>40,000</u>	7875

Sewage Treatment			12,476	80	7977
PLANT			62,384		7834
Mc Neil	x	120,768	24,953	.60	7861
			<u>20,953</u>	.60	7908
					22

TOTAL 470,310.29

THAMES BUILDERS, INC.
 3021 S. INDIAN RIVER DR.
 FORT PIERCE, FLORIDA 33482
 PHONE-465-0848

670
7777

PAY *Twelve Thousand four hundred & seventy six* ⁰⁰/₁₀₀ DOLLARS

TO THE ORDER OF	DATE	GROSS AMOUNT	DISC.	RETAINAGE	CHECK NUMBER	CHECK AMOUNT
MC NEIL COMPANY	4-27-87	12,476.00			7777	12,476.00

SUN BANK OF ST. LUCIE COUNTY
 FORT PIERCE, FLORIDA

Bennie J. ...

#0001247680

THAMES BUILDERS, INC.
 3021 S. INDIAN RIVER DR.
 FORT PIERCE, FLORIDA 33482
 PHONE-465-0848

63-121
670
7834

PAY *Sixty Two Thousand three hundred & eighty four* ⁰⁰/₁₀₀ DOLLARS

TO THE ORDER OF	DATE	GROSS AMOUNT	DISC.	RETAINAGE	CHECK NUMBER	CHECK AMOUNT
MC NEIL COMPANY	2-28-87	62,384.00			7834	62,384.00

SUN BANK OF ST. LUCIE COUNTY
 FORT PIERCE, FLORIDA

Bennie J. ...

#0006238400

THAMES BUILDERS, INC.
 3021 S. INDIAN RIVER DR.
 FORT PIERCE, FLORIDA 33482
 PHONE-465-0848

63-121
670
7861

PAY *Twenty four thousand nine hundred fifty three & 60/100* DOLLARS

TO THE ORDER OF	DATE	GROSS AMOUNT	DISC.	RETAINAGE	CHECK NUMBER	CHECK AMOUNT
MC NEIL & CO	3-12-87	24,953.60			7861	24,953.60

SUN BANK OF ST. LUCIE COUNTY
 FORT PIERCE, FLORIDA

Bennie J. ...

#0002495360

THAMES BUILDERS, INC.
 3021 S. INDIAN RIVER DR.
 FORT PIERCE, FLORIDA 33482
 PHONE-465-0848

63-121
670
7908

PAY *Twenty thousand nine hundred fifty three & 60/100* DOLLARS

TO THE ORDER OF	DATE	GROSS AMOUNT	DISC.	RETAINAGE	CHECK NUMBER	CHECK AMOUNT
MC NEIL CO	4-8-87	20,953.60			7908	20,953.60

SUN BANK OF ST. LUCIE COUNTY
 FORT PIERCE, FLORIDA

Bennie J. ...

#0002095360

Sewage Plant

Bid 93,091.65 see below

Actual Billed 83,713

- * 1,407-
- * 15,634.65 Exc.
- * 76,050.00 Co. Yolo Drain

Pd

T.P. \$ 5611.35 over pd

Paid
19,652-
26,673-
40,000
86,325-

THAMES BUILDERS, INC.
3021 S. INDIAN RIVER DR.
FORT PIERCE, FLORIDA 33482
PHONE-465-0848

REMITTANCE ADVICE					

63-121
670
7873 #
Advance
Spring

PAY Forty thousand & No DOLLARS

TO THE ORDER OF	DATE	GROSS AMOUNT	DISC.	RETAINAGE	CHECK NUMBER	CHECK AMOUNT
T.P. TRACTOR	3-17-87				7873	40000

SUN BANK OF ST. LUCIE COUNTY
FORT PIERCE, FLORIDA

Bernie [Signature]

THAMES BUILDERS, INC.
3021 S. INDIAN RIVER DR.
FORT PIERCE, FLORIDA 33482
PHONE-465-0848

REMITTANCE ADVICE					

63-121
670
7835
Spring

PAY Twenty nine thousand six hundred seventy three DOLLARS

TO THE ORDER OF	DATE	GROSS AMOUNT	DISC.	RETAINAGE	CHECK NUMBER	CHECK AMOUNT
T.P. TRACTOR	3-2-87				7835	29673

SUN BANK OF ST. LUCIE COUNTY
FORT PIERCE, FLORIDA

Bernie [Signature]

THAMES BUILDERS, INC.
3021 S. INDIAN RIVER DR.
FORT PIERCE, FLORIDA 33482
PHONE-465-0848

REMITTANCE ADVICE					

63-121
670
7816

PAY Twenty thousand, six hundred & fifty two DOLLARS

TO THE ORDER OF	DATE	GROSS AMOUNT	DISC.	RETAINAGE	CHECK NUMBER	CHECK AMOUNT
T.P. Tractor Serv.	2-17-87				7816	1765

SUN BANK OF ST. LUCIE COUNTY
FORT PIERCE, FLORIDA

Bernie [Signature]

S.T.P.

INVOICE



INVOICE NO.

DELIVERY DATE

11

TRACTOR SERVICE, INC.
Box Blade • Disc • Bush Hog
P.O. Box 405, Ft. Pierce, FL 33454-0405

Office 465-1566

CUSTOMER'S ORDER NO.	Sewer Plant	DATE	3-9-81	19
SOLD TO	Pete Thames			
ADDRESS	Tropical Isles			
QTY.	DESCRIPTION	Phone	AMOUNT	
	Dan Shawver 2556 @ \$2.50 per cy		6,390	00
11,89	Stewart & Harbor Town @ \$4.50cy		53,523	00
3654	cy from on site @ \$1.50		5,481	00
	To push sand in hole .50 per cy		1,278	00
	Stripping		1,407	00
	Digging 10,423 cy @ \$1.50		15,634	65
	Total		83,713	65
	Already paid		29,673	00
	Total owing T P Tractor		41,188	65
ALL CLAIMS & RETURNED GOODS MUST BE ACCOMPANIED BY THIS BILL			TOTAL SALE	
Savings to you \$10,138.50 Thank You!			TAX	
			TOTAL DUE	
			DOWN	
			BALANCE	41,188.65

PLEASE PAY FROM THIS INVOICE

INVOICE



INVOICE NO. _____

DELIVERY DATE: _____

TRACTOR SERVICE, INC.
 Box Blade • Disc • Bush Hog
 P.O. Box 405, Ft. Pierce, FL 33454-0405

Office 465-1569

CUSTOMER'S ORDER NO.		DATE	2-25-87	18
SOLD TO Pete Thames				
ADDRESS Sewer Plant				
Phone				
QTY.	DESCRIPTION	AMOUNT		
	8478 yds @ \$2.25	19075	50	
	Trucks 8478 @ \$1.25	10597	50	
Pd 2-25-87 \$ 7835				

THAMES BUILDERS, INC.
 3021 S. INDIAN RIVER DR.
 FORT PIERCE, FLORIDA 33482
 PHONE-465-0848

REMITTANCE ADVICE				

63-121

870

7835

PAY *Twenty nine thousand six hundred seventy three* DOLLARS

TO THE ORDER OF	DATE	GROSS AMOUNT	DISC.	RETAINAGE	CHECK NUMBER	CHECK AMT.
T.P. Tractor	2-2-87				7835	29,673

SUN BANK OF ST. LUCIE COUNTY
 FORT PIERCE, FLORIDA

Bessie Thomas

INVOICE



TRACTOR SERVICE, INC.
 Box Blade • Disc • Bush Hog
 P.O. Box 405, Ft. Pierce, FL 33454-0405

INVOICE NO. *STP*
 DELIVERY DATE: _____
PD 2-17-87 Office 465-1589

CUSTOMER'S ORDER NO.		DATE	2-16-87	19
SOLD TO Tropical Isles Sewer Plant				
ADDRESS				
Phone				
QTY	DESCRIPTION	AMOUNT		
	1480 yds @ 2.25 + tax	3496	50	
	truck 1480 @ 1.25	1850	00	
	3960 @ 2.25 + tax	9355	50	
	truck 3960 @ 1.25	4950	00	
ALL CLAIMS & RETURNED GOODS MUST BE ACCOMPANIED BY THIS BILL		TOTAL SALE	19652	00
		TAX		

Handwritten: *2-17-87*
PD #7816

THAMES BUILDERS, INC.
 3021 S. INDIAN RIVER DR.
 FORT PIERCE, FLORIDA 33482
 PHONE-465-0848

REMITTANCE ADVICE			

63-121
 870
7816

PAY *Wuesten Masson, Schenkel & Jolly Two* **7816** DOLLARS.

TO THE ORDER OF	DATE	GROSS AMOUNT	DISC.	RETAINAGE	CHECK NUMBER	CHECK AMOUNT
<i>F.P. Tractor Serv.</i>	<i>2-17-87</i>	<i>5000</i>	<i>1000</i>	<i>1000</i>	<i>7816</i>	<i>19652</i>

SUN BANK OF ST. LUCIE COUNTY
 FORT PIERCE, FLORIDA

Benito

PROPOSAL

Page No. 1
of 1 Pages

T.P. Tractor Service
P.O. BOX 405 • FT. PIERCE, FL 33457-0405
(305) 485-1589

PROPOSAL SUBMITTED TO		PHONE: 1-800-342-7174	DATE: 1-15-87
NAME: MCNEILL & CO., INC.	JOB NAME: Tropical Isles Sewer Plant		
STREET: P.O. Box 5618	STREET: 5550 S.US #1		
CITY: Tallahassee	CITY: Ft. Pierce,	STATE: Fla.	
STATE: Florida 32314	33482		

We hereby submit specifications and estimates for:

TROPICAL ISLES SEWER PLANT

Strip Top soil approx 8" 1,407 cy @ \$1.00 per sq yd	\$ 1,407.00
Excavating of drainfield 10,423.1 cy @ \$1.50 per sq yd	15,634.65
Backfill with sand 8' 13,380 cy from Elv 17 to Elv 9	
From Elv 17 to Elv 19 it takes 3,520 cy	
The total cubic yards of drainfield sand 16,900 cy	76,050.00

93091.65

To install drainfield pipe and rock ~~complete~~

61,404.29

\$154,495.94

*Hydro see logs
copy*

Marolf
15500 49th St. North
Clearwater, Fla. 33520

Environmental Marketing Group, Inc.
4720 NW 2nd Ave. Suite 101
Boca Raton, Fla. 33431

Robert Lightsey

Donald Gasey

John Fox

We hereby propose to furnish labor and materials — complete in accordance with the above specifications, for the sum of _____ dollars (\$ _____) with payment to be made as follows:

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs, will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. This proposal subject to acceptance within _____ days and is void thereafter at the option of the undersigned.

Authorized Signature _____

ACCEPTANCE OF PROPOSAL

The above prices, specifications and conditions are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

ACCEPTED:

Signature _____

Date _____

Signature _____

PROPOSAL

Page No. 1
of 1 Pages

T.P. Tractor Service
P.O. BOX 405 • FT. PIERCE, FL 33457-0405
(305) 465-1569

PROPOSAL SUBMITTED TO	PHONE: 1-800-342-7174	DATE: 1-15-87
NAME: MCNEILL & CO., INC.	JOB NAME: Tropical Isles Sewer Plant	
STREET: P.O. Box 5618	STREET: 5550 S.US #1	
CITY: Tallahassee	CITY: Ft. Pierce,	STATE: Fla.
STATE: Florida 32314	33482	

We hereby submit specifications and estimates for:

TROPICAL ISLES SEWER PLANT

Strip Top soil approx 8" 1,407 cy @ \$1.00 per sq yd
 Excavating of drainfield 10,423.1 cy @ \$1.50 per sqyd
 Backfill with sand 8" 13,380 cy from Elv 17 to Elv 9
 From Elv 17 to Elv 19 it takes 3,520 cy
 The total cubic yards of drainfield sand 16,900 cy

\$ 1,407.00 ^{o/c}
 15,634.65 ^{o/c}
 89325
 76,050.00
 = 93091.65
 61,404.29
 \$154,495.94

To install drainfield pipe and rock ~~complete~~

Hydro See drawing

copy

Marolf
15500 49th St. North
Clearwater, Fla. 33520

Environmental Marketing Group, Inc.
4720 NW 2nd Ave. Suite 101
Boca Raton, Fla. 33431

Robert Lightsey

John Fox

~~*Donald Gorney*~~

We hereby propose to furnish labor and materials — complete in accordance with the above specifications, for the sum of:

_____ Dollars (\$) _____ with payment to be made as follows.

JE

TROPICAL ISLES
PHASE 1A

SANITARY SEWER

Item No.	Description	Quantity	Unit	Unit Price	TOTAL
140.2.001	Manhole (sanitary) 0'-6.0' cut	5	EA	1,000.00	5,000.00 361.
140.2.002	Manhole (sanitary) 6.01'-8.0' cut	1	EA	1,200.00	1,200.00 361.
140.2.003	Manhole (sanitary) 8.01'-10.0' cut	2	EA	1,400.00	2,800.00 361.
140.2.004	Manhole (sanitary) 10.01'-12.0' cut	1	EA	1,600.00	1,600.00 361.
140.2.005	Manhole (sanitary) 12.01'-14.0' cut	1	EA	1,800.00	1,800.00 361.
140.2.013	Drop Manhole (sanitary) 8.01'-10.0' cut	3	EA	1,700.00	5,100.00 361.
140.2.014	Drop Manhole (sanitary) 10.01'-12.0' cut	1	EA	1,900.00	1,900.00 361.
140.2.015	Drop Manhole (sanitary) 12.01'-14.0' cut	1	EA	2,100.00	2,100.00 361.
50.1.000	Lift Station	1	EA	22,000.00	22,000.00 371.
10.3.001	8" PVC Pipe 0'-6.0' cut	862	LF	10.00	8,620.00 ①360
10.3.002	8" PVC Pipe 6.01'-8.0' cut	1,199	LF	12.00	14,388.00 ①360
10.3.003	8" PVC Pipe 8.01'-10.0' cut	1,254	LF	14.00	17,556.00 ①360
10.3.004	8" PVC Pipe 10.01'-12.0' cut	727	LF	16.00	11,632.00 ①360
10.3.005	8" PVC Pipe 12.01'-14.0' cut	191	LF	18.00	3,438.00 ①360
11.3.008	6" PVC Pipe 0'-6.0' cut	200	LF	8.00	1,600.00 ①360
14.4.002	4" PVC Force Main	1,650	LF	6.00	9,900.00 ①360

① = Contributed (imputed) lines

SANITARY SEWER (cont.)

Item No.	Description	Quantity	Unit	Unit Price	TOTAL
.10.001	Single Service Connection	12	EA	150.00	1,800.00 363
.11.001	Double Service Connection	47	EA	175.00	8,225.00 363.
.2.005	Sanitary Cleanout	1	EA	100.00	100.00 363.
TOTAL					120,759.00

TROPICAL ISLES - PHASE I-B

SANITARY SEWER

Item No.	Description	Quantity	Unit	Unit Price	TOTAL	
140.2.001	Manhole (sanitary) 0'-6.0' cut	4	EA	1,000.00	4,000.00	361
140.2.002	Manhole (sanitary) 6.01'-8.0' cut	9	EA	1,200.00	10,800.00	361
140.2.003	Manhole (sanitary) 8.01'-10.0' cut	2	EA	1,400.00	2,800.00	361 J.B. UNIT
140.2.006	Sanitary - Storm Conflict Structure	1	EA	5,500	5,500 - 1500	4000
400.3.001	8" PVC Pipe 0'-6.0' cut	875	LF	10.00	8,750.00	①360
400.3.002	8" PVC Pipe 6.01'-8.0' cut	1701	LF	12.00	20,412.00	①360
400.3.003	8" PVC Pipe 8.01'-10.0' cut	380	LF	14.00	5,320.00	①360
400.3.004	8" PVC Pipe 10.01'-12.0' cut	19	LF	16.00	304.00	①360
400.10.001	Single Service Connection	4	EA	150.00	600.00	363
400.11.001	Double Service Connection	47	EA	175.00	8,225.00	363
TOTAL						66711 65211

(Phase I-B consists of manhole #'s - SS-19, SS-20, SS-21, SS-23, SS-24, SS-28, SS-29, SS-30, SS-31, SS-32, SS-33, SS-34, SS-35, SS-36, and SS-37, and all related gravity main and services).



COMPANY INC.

Phones 904-877-7102
904-877-7103
Fla. Toll Free 800-342-7174

P.O. Drawer 5618
Tallahassee, Florida 32314

February 13, 1987

Thames Builders, Inc.
3021 South Indian River Drive
Ft. Pierce, Florida 33482

RE: Tropical Isle

I N V O I C E

Contract Amount: \$124,768.00

This Request: 62,384.00

Shop Drawing Apprv. \$12,476.80
Del. of Tankage 49,907.20

pd 1-12-87 #7777

Thank you,

McNeill Co., Inc.

BY

Henry E. Payne

HEP/jb

McNeill COMPANY INC.

Phones 904-877-7102
904-877-7103
Fla. Toll Free 800-342-7174

P.O. Drawer 5618
Tallahassee, Florida 32314

February 27, 1987

Thames Builders, Inc.
3021 South Indian River Drive
Ft. Pierce, Florida 33482

RE: Tropical Isle

INVOICE

Contract Amount:	\$124,768.00
Previous Requests:	74,860.80
This Request:	
Mechanical (20%)	24,953.60
Related	-
Const. (20%)	<u>24,953.60</u>
Total Amount Requested:	124,768.00
Less Amount Paid:	<u>12,476.80</u>
Total Due:	112,291.20

10 99 214.40
7-7-87
49526
2000 00 01

Thank you,
McNeill Co., Inc.
By *Henry E. Parmer*

HEP/jb



COMPANY, INC.

Since 1964

P.O. Box 5618 • Tallahassee, Florida 32314 • (904) 877-7102

March 23, 1987

THAMES BUILDERS, INC.
3021 South Indian River Drive
Fort Pierce, Florida 33482

re: TROPICAL ISLE WASTEWATER TREATMENT PLANT

REQUEST FOR DRAW

Table with 5 columns: ITEM, VALUE, %, PREVIOUS REQUEST, THIS REQUEST. Rows include SIGNED CONTRACT, ENG APPROVAL OF SHOP DRAWINGS, DELIVERY OF TANKS, DELIVERY OF MECH., COMPLETION OF McNEILL RELATED CONSTRUCTION, ALLOW DEDUCT FOR DE-WATERING, ALLOW DEDUCT FOR ELECTRICAL.

Summary table with 2 columns: Description, Amount. Rows include CONTRACT AMOUNT (ADJUSTED), LESS PREVIOUS REQUESTS, THIS REQUEST, WORK COMPLETED, AMOUNT PAID, AMOUNT DUE.

Thank you,
McNEILL COMPANY, INC
Elise M. Farrar
Contract Officer