North Peninsula Utilities Corp. FPSC - COMMISSION CLERK P.O. Box 2803

FILED 9/12/2019 DOCUMENT NO. 08751-2019 FPSC - COMMISSION CLERK

> Ormond Beach, FL 32175 386-677-7607 phone developershw@gmail.com

Takira T. Thompson
Enginering Specialist
Division of Engineering
Florida Public Service Commission
Tallahassee, Fl 32311

Re: Staffs Ninth Data Request

Dear Ms. Thompson,

Per our conversation on Wednesday September 11, 2019, this is our response to item 1, 4, & 5 of the Ninth Data Request.

#1.

Project	Completion Date or Estimated Date of Completion
Repair holes and corrosion in the tanks	Repairs completed by 11-31-2019
Repair travelling bridge at Plant #3	Completed by 12-31-19
Repair or replace damaged splitter box	Repaired- Additional work by 12-31-20
Repair clarifier skimmer at Plant #3	Completed by 12-31-19

#4.

	Vendor	Project	New Pro Forma?	Reason for Providing Less Then Three Bids (if applicable)
	Bayshore Electric	Repaired and replaced parts for control systems to lift station	Yes	Emergency
r	Bayshore Electric	Installed surge protectors in panels	Yes	Needed quickly

Bayshore Electric Repairs and replacements due to bad wire to subpanel		Yes	Emergency
Wetherell	Installed new motor for treatment plant (1) & John Anderson lift station pump (1)	Yes	Emergency
Jan and Jeff Services	Installed new ultrasonic flow meter at treatment plant	Yes	Needed quickly
Mission Communications	Replaced main circuit board	Yes	Emergency
Mission Communications	Replaced flying lead transformer	Yes	Emergency

#### #5-

New Pro Forma Project	Completion Date or Estimated Date of Completion	Reason for Providing Less Than Three Bids (if applicable)
Yes	Completed 6-11-19 – Emergency see attached Wetherell invoice	*
Yes	Completed – Wetherell work done in concert with Bayshore Electric work of 5-17 and 5-21-19. See Invoice	*

\* We have stated before regarding providing bids for some of the work to be performed, we have been using many of the sub-contractors/ operators since operations began and they are up to date on issues at the plant. Most new sub-contractors on these major items do not want to spend the time bidding against those companies who are familiar with the problems and solutions for the plant at NPUC.

Attached is a letter from 9-5-19 outlining work being done at this time with completion dates, costs and receipts. Other improvements in updated request of 4-23-19 will be completed during 2020. Updated estimates of completion dates on some of those items will be sent to you after 1-31-20. Items will be completed as priorities dictate. Those continued improvements are subject to rates to support the loans needed to complete the work.

Please advise is any other information is needed.

Sincerely,

Robert Hillman

NPUC

## North Peninsula Utilities Corp.

P.O. Box 2803 Ormond Beach, FL 32175 386-677-7607 phone developershw@gmail.com

Takira T. Thompson
Engineering Specialist
Division of Engineering
Florida Public Service Commission
Tallahassee FL 32311

Ms. Thompson,

Attached is a list of work planned to be preformed at NPUC prior to 1/31/20.

Wetherell Treatment Systems items 2, 7 and 5 of their 4-23-19 proposal.

Items 2 and 7 of Wetherell Treatment Systems proposal are being worked on at this time and are in the preliminary stages of steel work for plant 1 and 2 including troughs and mechanics and sludge gear devices.

Estimated Cost for these items \$16,016

Estimated completion by December 31, 2019

Item 5 of Wetherell proposal will include pumping down clarifiers to replace air supply lines. These to be done when item 2 and 7 are ready for instalment.

Estimated Cost for this item \$3,447

Estimated completion by December 31, 2019

Item 3 of Wetherell proposal includes the repair of corroded holes in plant bulkhead and sidewalls with 1/4" steel plates welded out watertight.

Estimated Cost to complete as indicated \$8,000

Estimated Completion by November 31, 2019

Bayshore Electric – Authorized to start work to replace main lift station panel/electrical equipment and stand.

Estimated Cost \$8,000 with completion by November 31, 2019.

American Inline – Repair and replace portions of a manhole near John Anderson lift station to eliminate intrusion of sand and other materials.

Cost \$2,467 with estimated completion by January 31, 2020

Please be advised that other improvements planned for NPUC will continue to be planned with work to be started and completed by the end of 2020. These continued improvements are subject to rates to support the loans needed to complete.

Sincerely,

R. Hillman NPUC

<sup>\*</sup>See attached items for reference

## WETHERELL TREATMENT SYSTEMS

600 Hull Road

Ormond Beach, FL 32174 Phone (386) 673-4162

Fax (386) 673-7237

"Over 50 Years Experience"

July 31, 2019

Mr. Bob Hillman North Peninsula Utilities Corp P.O. Box 2803 Ormond Beach, FL 32175-2803

RE: Receipt of Payment for Work on DEP Consent Order

Dear Mr. Hillman,

Thank you for your payment in the amount of \$6,000.00 received 7/31/19 by Check #2788 dated 7/30/19. The monies received will be applied toward the cost of the repairs/improvements at the Seabridge sewage treatment plant as specified in the letter dated May 21, 2019.

The total cost for the repairs/improvements is \$27,463.00. The remaining balance after applying this payment is \$21,463.00.

We appreciate the opportunity to complete this work.

Sincerely,

Nancy Johnson, Secretary

Wetherell Treatment Systems, Inc.

/nj

PAY TO ORDER NORTH PENINSULA UTILITIES CORP PO BOX 2803 ORMOND BEACH, FL 32175 THE Security features included.
Details on back.

2788

#### WETHERELL TREATMENT SYSTEMS

600 Hull Road Ormond Beach, FL 32174 Phone (386) 673-4162 Fax (386) 673-7237

May 21, 2019

North Peninsula Utilities Corp. Attn: Mr. Bob Hillman P.O. Box 2803 Ormond Beach, FL 32175-2803

Re: Repairs and Improvements for Seabridge Sewage Treatment Plant

Dear Mr. Hillman:

Thank you for your recent order and authorization to complete Items #2, #5 and #7 on the "Proposal" dated April 23, 2019 for repairs and improvements for the Seabridge sewage treatment plant.

The total cost for the items installed is listed below:

Item #2-----\$7,911.00

Item #5-----\$3,447.00

Item #7-----\$8,105.00

In addition, you authorized Wetherell Treatmet Systems, Inc. to patch and cover as many holes and corroded areas on the tank structure as \$8,000.00 will cover.

Total cost of authorized work is-----\$27,463.00

All work to be completed by the end of December 2019

Regards,

Glenn D. Wetherell, President Wetherell Treatment Systems, Inc.

GDW/nj

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# AMERICAN IN-LINE INSPECTION, INC.

415 Timaquan Trail. Edgewater, Fla. 32132	Phone (386) 409-5446 Fax (386) 957-4919		
Proposal Submitted To: North Peninsula	Utilities Corp.	Phone: 386-677-7847	Date: 04-08-19
Street: 115 East Granada Bly	d. Suite 12	Job Name: Samitary B	Ianhole Repair
City, State, Zip Code Ormond Beach.	FL 32175	Job Location: 3214 John Ands	erson, Ormond Beach, FL
ATTN: Mr. Robert Hillman, Cell	386-299-3111	Email/Fax: Developersl	iw@gmail.com
We propose to perform the fo	Mowing:		
Manhole Repair Crew to cut down one (1) existing palm tree, remove root ball growth from entering the top of the sanitary manhole system, plug off the upstream and downstream portions of system, dig around the manhole to reset the frame top to its original location and stabilize. Our price includes all labor, equipment, material and workmanship to complete the project.			
*** American In-Line Insp	ection will not re	move the tree debris fro	m the back yard***
Manhole Repair Crew to per	form structural	manhole rehab	
Mobilization, Set-up & Demo	bilization @ \$1:	50.00 each	150.00
		Total	Price S 2,467.50
To be provided by others/The duties requested.	e Hiring Compa	ny: Acceptable access	to system to perform
We appreciate this or	portunity to s	erve North Peninsul	a Utilities Corp.
Note: This proposal may be withdr. Please contact our office for Payment terms are Net 30 da	any scheduling need		
REPRESENTATIVE: Walt Kus		(386) 409-5446	
Authorized Signature:		Date: 04-08-19	
Acceptance of ProposalThe above pric authorized to do the work as specified. P attorney fees will be recovered if contrac	ayment will be made a	conditions are satisfactory and a is outlined above. We understan	re hereby accepted. You are d that collection costs and
Authorized Signature:		Date:	

# Wetherell Treatment Systems 600 Hull Road

Ormond Beach, FL 32174

Phone #(386) 673-4162

Over 46 Years Experience

North Peninsula Utilities Corp P.O. Box 2803 Ormond Beach, FL 32175-2803 Date 6/30/2019

Invoice # 5377

Description		Amount	274
Sewage Treatment Plant supervision			825.00
State Required effluent (2) CBOD and (2) TSS Tests as required by DEP			110.00
or June 2019  Monthly State required (2) Fecal Coliform Tests			110.00
Monthly State required (2) Nitrate Tests			90.00
Monthly State required (2) INfluent (2) CBOD Tests	,		144.00
Monthly State required Influent (2) TSS Tests			100.00
2 Extra TDS and Chloride analysis for June 2019			140.00
Monthly State required Total Nitrogen Test			85.00
Monthly State required Total Phosphorus Test			60.00
violitify State required rotar rifosphorus rest			
6/7/19 Switch our RTU-1 Man 2.0 hours @ \$75.00/hr			150.00
6/8/19 Replace 2 blower belts @ \$21.46/ea			42.92
**Labor-1 Man 1.0 hour @ \$75.00/hr			75.00
6/10/19 Service call to pull East lift station pump to rebuild. Installed loan	ner pump		
while repairs were being completed.			<u> </u>
**Labor-1 Man 3.50 hours @ \$75.00/hr			262.50
6/11.19 Complete rebuild of lift station pump. All new bearings, seals, sea	al liner, new		784.50
mechanical shaft seal and weir plate plus labor.			
**Balances over 30 days will be subject to a finance charge of 1.5% per	Subtotal		
Month (Annual rate of 18%)			
Terms Net 30	Sales Ta	x (6.5%)	
	Total	See Page 2	

### Wetherell Treatment Systems 600 Hull Road Ormond Beach, FL 32174

Phone #(386) 673-4162

Over 46 Years Experience

North Peninsula Utilities Corp P.O. Box 2803 Ormond Beach, FL 32175-2803

Date 5/31/2019

Invoice # 5340

Description .	Amount
Sewage Treatment Plant supervision State Required effluent (2) CBOD and (2) TSS Tests as required by DEP for May 2019 Monthly State required (2) Fecal Coliform Tests Monthly State required (2) Nitrate Tests Monthly State required Influent (2) CBOD Tests Monthly State required Influent (2) TSS Tests 2 Extra TDS and Chloride analysis for May 2019 Monthly State required Total Nitrogen Test Monthly State required Total Phosphorus Test Monthly State required Total Phosphorus Test 5/17/19 Labor 1 Man 2.50 hours @ \$75.00/hr with Bayshore Electric 5/21/19 Labor 1 Man 2.0 hours @ \$75.00/hr with Bayshore Electric 5/30/19 1-New magnetic contactor for sewage treatment plant **Labor-1 Man .75 hour @ \$75.00/hr	825.00 110.00 90.00 144.00 100.00 140.00 85.00 60.00  These Items In 187.50 Add It is in to Bayshore Elec. 5   2
**Balances over 30 days will be subject to a finance charge of 1.5% per Month (Annual rate of 18%)	Subtotal \$2,132.3
Terms Net 30	Sales Tax (6.5%) \$0.0
	Total \$2,132.3