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**MARTIN FRIEDMAN**  
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February 9, 2024  
via efilng

Adam Teitzman, Commission Clerk  
Office of Commission Clerk  
Florida Public Service Commission  
2540 Shumard Oak Blvd.  
Tallahassee, FL 32399-0850

Re: Docket No. 20230083-WS – Application for Increase in Water and Wastewater Rates in Orange County by Pluris Wedgefield, LLC.

Dear Mr. Teitzman:

On behalf of Pluris Wedgefield, LLC (“Pluris” or “Utility”) this letter is the response to Staff’s Seventh Data Request dated February 1, 2024.

1. Please answer the following questions regarding the AC Replacement Project.
  - a. Please provide a brief discussion of sequence of construction. As part of this response, detail how many work crews will be performing the work.  
*Response: Notification of customers of impending work, delivery of materials and equipment to work site, installation of new piping and valving, re-hab of area. The company will have 2 to 3 separate crews with each having a specific responsibilities.*
  - b. Please identify the areas that will be impacted by construction. As part of this response, please provide a map showing the areas where pipe is being replaced.  
*Response: The area is a large part of the oldest part of the community. Attached is a detailed map of the area.*
  - c. Please describe how the impact to customers will be addressed for the project. As part of this response, explain how customers would be notified of potential outages, and provide an estimated duration of the typical customer interruption as a result.

*Response: Impacted customer will be notified by email, phone call and door tags before work is begun that will have an effect on service. Impact(s) to customers will be kept to a minimum as much as possible. Duration of interruptions will vary depending on multiple situations however, no customers service will be interrupted more than 12 hours.*

- d. Please refer to OPC's Second Set of Interrogatories, No. 29. Please detail the timeline for Pluris to select a final bidder and take other steps to accept a final bid. As part of this response, provide an update regarding any additional bids for the project, including any cost estimates, if applicable.

*Response: Three underground construction companies experienced and in the area were contacted to bid. All Site Contracting, Inc. would not bid on the project. In reviewing the initial bids, both companies were asked to remove contingencies and provide final amounts for the project. Tri Sure Corporation's final bid is \$2,776,518.00, and Environmental Equipment Sales, Inc.'s final bid is \$3,700,000.00. Both bids are attached.*

- e. By what date does a contract need to be signed in order for the project to begin in October 2024?

*Response: August, 2024*

2. Please answer the following questions regarding the Company's staffing.

- a. What is the total number of employees working for Pluris as of January 31, 2024?

*Response: Pluris Wedgefield had 5 employees as of January 31, 2024.*

- b. How many vacant position does Pluris currently have? How long have these positions been vacant?

*Response: Pluris Wedgefield currently has two vacant positions. The vacant positions have been vacant for one and two years respectively.*

- c. How many positions are being advertised by Pluris?

*Response: Two.*

3. Pursuant to Rule 25-30.251(1), Florida Administrative Code, please provide the Utility's records identifying the interruptions that reached the 10% threshold during the test year (January 1, 2022, through December 31, 2022) and four years prior, and indicate whether or not the Commission was notified of each interruption. If the Commission was not notified as required by the Rule, please explain why.

*Response: There has not been any customer interruptions that have reached the 10% threshold in the past four years.*

4. Please answer the following questions regarding the Company's response to staff's deficiency letter dated October 19, 2023, pdf pages 189 and 190, Chemicals-Water.
  - a. Please provide a copy of the chemicals used in 2021 including quantity, unit cost and total cost with shipping.

*Response: See attached list of chemicals for 2021.*

- b. Why is the cost of resin included on 9/19/2022 when a 5-year amortized cost for resin is also included?

*Response: The invoice for resin that is being amortized over a 5-year period was ordered as a result of a bulk clean of the MIEX system. All of the old resin was removed and replaced and is estimated to have a 5-year life. Normal quarterly orders of resin will still occur for maintenance.*

Should you or Staff have any questions regarding this response please do not hesitate to contact me.

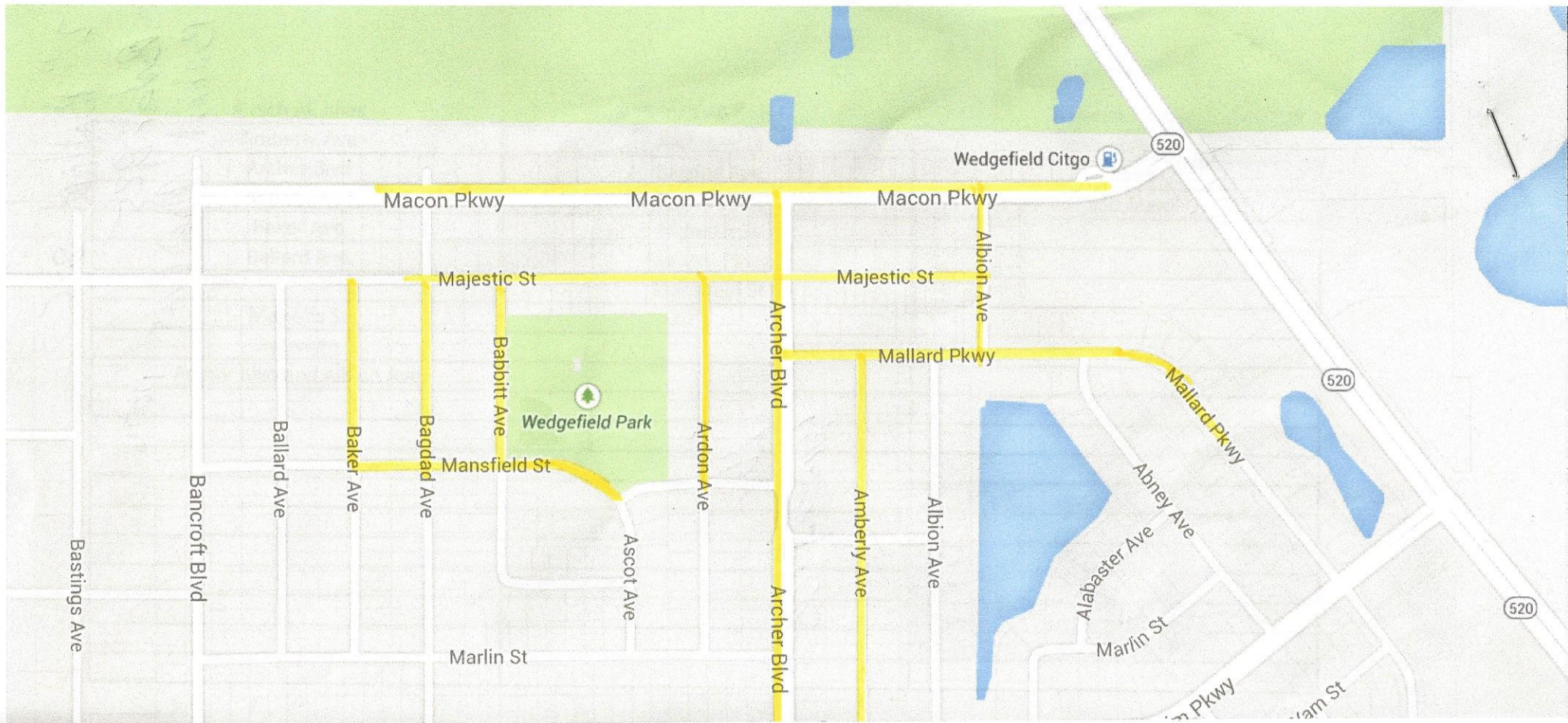
Very truly yours,

/s/ Martin S. Friedman

Martin Friedman

MSF:

Cc: Greg Davis (via email)



4 Inch AC lines			6 Inch AC lines			8 Inch AC lines		
28 customers	Amberly Ave	1,525 ft	7 customers	Albion Ave	690 ft	10 customers	Mallard Pkwy	750 ft
14 customers	Ardon Ave	880 ft	38 customers	Archer Blvd	2,300 ft	Between		
9 customers	Babbitt Ave	880 ft	13 customers	Bagdad Ave	880 ft	Abney Ave and Mardi Gras St		
18 customers	Baker Ave	880 ft	62 customers	Macon Pkwy	3,325			
24 customers	Majestic St	960 ft	25 customers	Majestic St	1,885			
Between			10 customers	Mallard Pkwy	960 ft			
Archer Blvd and Albion Ave			0 customers	Mansfield St	1,085 ft			

**Pluris Wedgefield, LLC**  
**Chemicals - Water**

<b>Date</b>	<b>Chemical</b>	<b>Qty</b>	<b>Unit Price</b>	<b>Cost</b>	<b>Total Cost</b> (incl tax + ship)
1/7/2021	Salt	25 tons	\$ 134.14	\$ 3,353.50	\$ 3,571.48
1/11/2021	Chlordiox Sensors	4 pack	\$ 414.00	\$ 1,656.00	\$ 1,815.96
1/15/2021	Chlorine Dioxide	208 kg	\$ 24.57	\$ 5,110.56	\$ 5,110.56
1/26/2021	Chlorine Dioxide	226 kg	\$ 24.57	\$ 5,552.82	\$ 5,552.82
2/9/2021	Chlorine Dioxide	208 kg	\$ 24.57	\$ 5,110.56	\$ 5,110.56
2/25/2021	Hypochlorite	667 gal	\$ 0.88	\$ 586.96	\$ 586.96
2/26/2021	Chlorine Dioxide	216.8 kg	\$ 24.57	\$ 5,326.78	\$ 5,326.78
3/11/2021	Chlorine Dioxide	276.8 kg	\$ 24.57	\$ 6,800.97	\$ 6,800.97
3/19/2021	Chlorine Dioxide	256.8 kg	\$ 24.57	\$ 6,309.57	\$ 6,309.57
3/26/2021	Chlorine Dioxide	44.8 kg	\$ 24.57	\$ 1,100.74	\$ 1,100.74
4/12/2021	Chlorine Dioxide	264 kg	\$ 24.57	\$ 6,486.48	\$ 6,486.48
4/20/2021	Salt	25 tons	\$ 142.65	\$ 3,566.25	\$ 3,798.06
4/23/2021	Chlorine Dioxide	248 kg	\$ 24.57	\$ 6,093.36	\$ 6,093.36
5/3/2021	Credit Memo				\$ (107.54)
5/6/2021	Chlorine Dioxide	372 kg	\$ 24.57	\$ 9,140.04	\$ 9,140.04
5/19/2021	Salt	25 tons	\$ 142.65	\$ 3,566.25	\$ 3,798.06
5/28/2021	Chlorine Dioxide	323.2 kg	\$ 24.57	\$ 7,940.02	\$ 7,940.02
6/9/2021	Chlorine Dioxide	308 kg	\$ 24.57	\$ 7,567.56	\$ 7,567.56
6/25/2021	Chlorine Dioxide	308 kg	\$ 24.57	\$ 7,567.56	\$ 7,567.56
7/2/2021	Chlorine Dioxide	308 kg	\$ 24.57	\$ 7,567.56	\$ 7,567.56
7/3/2021	Salt	25 tons	\$ 142.65	\$ 3,566.25	\$ 3,798.06
7/9/2021	Testing supplies			\$ 499.76	\$ 554.59
7/13/2021	Testing supplies			\$ 24.60	\$ 26.20
7/14/2021	Chlorine Dioxide	308 kg	\$ 24.57	\$ 7,567.56	\$ 7,567.56
7/31/2021	Chlorine Dioxide	308 kg	\$ 24.57	\$ 7,567.56	\$ 7,567.56
8/13/2021	Chlorine Dioxide	308 kg	\$ 24.57	\$ 7,567.56	\$ 7,567.56
8/14/2021	Salt	25 tons	\$ 142.65	\$ 3,566.25	\$ 3,798.06
8/27/2021	Chlorine Dioxide	308 kg	\$ 24.57	\$ 7,567.56	\$ 7,567.56
9/8/2021	Chlorine Dioxide	308 kg	\$ 24.57	\$ 7,567.56	\$ 7,567.56
9/16/2021	Salt	25 tons	\$ 142.65	\$ 3,566.25	\$ 3,798.06
9/17/2021	Chlorine Dioxide	308 kg	\$ 24.57	\$ 7,567.56	\$ 7,567.56
10/1/2021	Chlorine Dioxide	308 kg	\$ 24.57	\$ 7,567.56	\$ 7,567.56
10/13/2021	Chlorine Dioxide	12 liter	\$ 927.64	\$ 11,131.68	\$ 11,231.68
10/14/2021	Salt	25 tons	\$ 142.65	\$ 3,566.25	\$ 3,798.06
10/21/2021	Chlorine Dioxide	176 kg	\$ 24.57	\$ 4,324.32	\$ 4,324.32
10/21/2021	Chlorine Dioxide	8 liter	\$ 927.64	\$ 7,421.12	\$ 7,521.12
10/25/2021	Resin	1 ibc	\$ 19,449.00	\$ 19,449.00	\$ 21,317.04
10/29/2021	Chlorine Dioxide	308 kg	\$ 24.57	\$ 7,567.56	\$ 7,567.56
11/3/2021	Salt	25 tons	\$ 142.65	\$ 3,566.25	\$ 3,798.06
11/11/2021	Chlorine Dioxide	220 kg	\$ 24.57	\$ 5,405.40	\$ 5,405.40
11/27/2021	Salt	25 tons	\$ 142.65	\$ 3,566.25	\$ 3,798.06

<b>Date</b>	<b>Chemical</b>	<b>Qty</b>	<b>Unit Price</b>	<b>Cost</b>	<b>Total Cost</b> (incl tax + ship)
11/29/2021	Chlorine Dioxide	308 kg	\$ 24.57	\$ 7,567.56	\$ 7,567.56
12/13/2021	Chlorine Dioxide	308 kg	\$ 24.57	\$ 7,567.56	\$ 7,567.56
12/23/2021	Salt	25 tons	\$ 142.65	\$ 3,566.25	\$ 3,798.06
12/24/2021	Chlorine Dioxide	308 kg	\$ 24.57	\$ 7,567.56	\$ 7,567.56
<b>TOTAL ACCT 618</b>					<b>\$ 261,347.48</b>

# ENVIRONMENTAL EQUIPMENT SALES, INC.

Site Development/Water & Wastewater Systems/Underground Utilities/Industrial Construction

Post Office Box 2459  
Riverview, FL 33568  
(813) 677-6877 Phone

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of 1 Pages

BUDGET PROPOSAL #1436-1

State Certified General Contractor #CG-C061731 (813) 677-2605 Fax

<b>PROPOSAL SUBMITTED TO:</b>	PHONE: 813-526-0608	DATE: February 5, 2024
NAME: PLURIS HOLDINGS LLC	JOB NAME: Wedgfield – AC Water Main Replacement BUDGET	
STREET: 1102 S. Florida Avenue	STREET: Various Streets	
CITY/STATE/ZIP: Lakeland, FL 33803	CITY: Orlando	STATE: FL 32833
CONTACT NAME: Garth Armstrong, Project Manager	EMAIL: garmstrong@plurisusa.com	

The budget numbers to furnish all labor, material and equipment necessary to replace existing 4", 6" and 8" AC water lines as per "Revised AC Map" provided by Pluris on 5/5/15 and additional roads and lot connections per "Empty Lot Taps" provided by Pluris on 6/24/15.

Work to Proceed as Follows:

- 1) Locate existing utilities.
- 2) Obtain Orange County Right of Way Use Permit.
- 3) Complete pre-construction video inspection of existing conditions on affected areas and provide to Pluris personnel prior to construction.
- 4) Provide all necessary dewatering. Provide stabilization rock, dewatering rock and pipe bedding materials.
- 5) Supply and install 5,960lf 4" HDPE SDR11 Blue Stripe Pipe via directional bore and connect to existing AC lines on Amberly Avenue, Ardon Avenue, Babbitt Avenue, Baker Avenue, and Majestic Street between Archer Boulevard and Albion Avenue.
- 6) Supply and install ten (10) new 4" MJ Resilient Seat Gate Valves with Boxes, ID Tags and valve pads.
- 7) Supply and install 12,660lf 6" HDPE SDR11 Blue Stripe Pipe via directional bore and connect to existing AC lines on Albion Avenue, Archer Boulevard, Bagdad Avenue, Macon Parkway, Majestic Street between Bagdad Avenue and Archer Boulevard, Mallard Parkway between Archer Boulevard and Abney Avenue, and Mansfield Street between Baker Avenue and Ascot Avenue.
- 8) Supply and install thirty (30) new 6" MJ Resilient Seat Gate Valves with Boxes, ID Tags and valve pads.
- 9) Supply and install 1,450lf 8" HDPE SDR11 Blue Stripe Pipe via directional bore and connect to existing AC lines on Mallard Parkway between Abney Avenue and Mardi Gras Street.
- 10) Supply and install three (3) new 8" MJ Resilient Seat Gate Valves with Boxes, ID Tags, and valve pads.
- 11) Supply and install fifteen (15) new Fire Hydrant Assemblies with necessary valves, valve boxes, ID tags and valve pads.
- 12) Supply and install necessary saddles, fittings, valves to connect 308 existing services to new water main lines. Any meters to be replaced to be done by Pluris Personnel.
- 13) Backfill, compact and grade disturbed areas with sod.
- 14) Plug and abandon existing AC lines in place.

NOTES:

- 1) Does not include any engineered drawings or certified as-built surveys.
- 2) Adjacent vacant lot to be used for lay down yard and dirt stockpile during construction. Lot to be restored to equal or better condition once project completed.

**BUDGET NUMBER TO COMPLETE ABOVE WORK:** Three Million Seven Hundred Seventy-Three Thousand Dollars and 00/100 (\$3,700,000.00).



# TRI-SURE CORPORATION

POST OFFICE BOX 653  
AUBURNDALE, FLORIDA 33823

TELEPHONE (863) 967-5506  
FAX (863) 551-9746

Item #	Description	Qty	Unit	Unit Price	Total
1	Mobilization of equipment & personnel / General conditions	1	LS	\$631,738.00	\$631,738.00
2	Erosion control	1	LS	\$6,000.00	\$6,000.00
3	Maintenance of traffic	1	LS	\$25,000.00	\$25,000.00
4	Preconstruction Video	1	LS	\$10,000.00	\$10,000.00
<b>VALVES &amp; FITTINGS</b>					
5	4" HDPE - Furnish & Install	5,960	LF	\$40.00	\$238,400.00
6	6" HDPE - Furnish & Install	12,660	LF	\$50.00	\$633,000.00
7	8" HDPE - Furnish & Install	1,450	LF	\$60.00	\$87,000.00
8	Furnish & Install 4" Gate Valves	12	EA	\$1,500.00	\$18,000.00
9	Misc, 4" fittings Tee's, crosses, etc	1	Ton	\$14,000.00	\$14,000.00
10	Furnish & Install 6" Gate Valves	30	EA	\$2,000.00	\$60,000.00
11	Misc, 6" fittings Tee's, crosses, etc	1	Ton	\$14,000.00	\$14,000.00
12	Fire hydrant and connections, Tee foot valve & hydrant 6"	13	EA	\$8,500.00	\$110,500.00
13	Furnish & Install 8" Gate Valves	5	EA	\$3,000.00	\$15,000.00
14	Misc, 8" fittings Tee's, crosses, etc,	1	Ton	\$14,000.00	\$14,000.00
15	Fire hydrant, Tee foot valve & hydrant off 8" Main	2	EA	\$8,750.00	\$17,500.00
16	Service connections from 4" main to house meter	93	EA	\$1,800.00	\$167,400.00
17	Service connections from 6" main to house meter	155	EA	\$1,900.00	\$294,500.00
18	Service connections from 8" main to house meter	10	EA	\$2,000.00	\$20,000.00
<b>RESTORATION OF WORK AREAS</b>					
19	4" Domestic line work areas (93) areas, Approximate only	1116	SY	\$5.00	\$5,580.00
20	6" Domestic line work areas (155) areas, Approximate only	1860	SY	\$5.00	\$9,300.00
21	8" Domestic line work areas (10) areas, Approximate only	120	SY	\$5.00	\$600.00
22	Testing and engineering, Proctors and densities	1	LS	\$20,000.00	\$20,000.00
<b>PERFORMANCE BOND</b>					
23	Project bonding	1	LS	\$65,000.00	\$65,000.00
24	Plug and abandon existing AC pipes in place	1	LS	\$300,000.00	\$300,000.00
<b>Total</b>					<b>\$2,776,518.00</b>