

**BID TABULATION**

**BID NO: 202119**

**ANNUAL LAB ANALYSES RENEWAL 11/8/2024 through 11/8/2025**

<b>Section A</b>					
<b>Water Reclamation Facility Analyses (Utilities)</b>					
Project Name & Parameter	Estimated Annual Quantity	PACE ANALYTICAL SERVICES, LLC		FLORIDA-SPECTRUM ENVIRONMENTAL SERVICES, INC.	
		Unit Price	Extended Price	Unit Price	Extended Price
<b>Reuse Effluent (Daily)</b>					
Total Suspended Solids (TSS)	208	\$ 7.00	\$ 1,456.00	\$ 15.00	\$ 3,120.00
	<b>Total</b>		<b>\$ 1,456.00</b>		<b>\$ 3,120.00</b>
<b>Weekly Composite</b>					
Carbonaceous Biochemical Oxygen Demand (CBOD)	104	\$ 16.00	\$ 1,664.00	\$ 25.00	\$ 2,600.00
Total Suspended Solids (TSS)	104	\$ 7.00	\$ 728.00	\$ 15.00	\$ 1,560.00
	<b>Total</b>		<b>\$ 2,392.00</b>		<b>\$ 4,160.00</b>
<b>Effluent (Monthly)</b>					
Total Phosphorus (TP)	12	\$ 8.00	\$ 96.00	\$ 20.00	\$ 240.00
Total Kjeldahl Nitrogen (TKN)	12	\$ 13.00	\$ 156.00	\$ 16.00	\$ 192.00
Nitrate (NO <sub>3</sub> )	12	\$ 6.00	\$ 72.00	\$ 11.00	\$ 132.00
Nitrate + Nitrite (NO <sub>x</sub> )	12	\$ 8.00	\$ 96.00	\$ 11.00	\$ 132.00
Total Nitrogen (Calc: TKN + NO <sub>x</sub> )	12	\$ 1.00	\$ 12.00	\$ 27.00	\$ 324.00
	<b>Total</b>		<b>\$ 432.00</b>		<b>\$ 1,020.00</b>
<b>Sludge (Monthly)</b>					
Arsenic (As), mg/kg	12	\$ 7.00	\$ 84.00	\$ 15.00	\$ 180.00
Cadmium (Cd), mg/kg	12	\$ 7.00	\$ 84.00	\$ 15.00	\$ 180.00
Chromium (Cr), mg/kg	12	\$ 7.00	\$ 84.00	\$ 15.00	\$ 180.00
Copper (Cu), mg/kg	12	\$ 7.00	\$ 84.00	\$ 15.00	\$ 180.00
Lead (Pb), mg/kg	12	\$ 7.00	\$ 84.00	\$ 15.00	\$ 180.00
Molybdenum (Mo), mg/kg	12	\$ 7.00	\$ 84.00	\$ 15.00	\$ 180.00
Nickel (Ni), mg/kg	12	\$ 7.00	\$ 84.00	\$ 15.00	\$ 180.00
Potassium (K), % (w/w)	12	\$ 7.00	\$ 84.00	\$ 15.00	\$ 180.00
Selenium (Se), mg/kg	12	\$ 7.00	\$ 84.00	\$ 15.00	\$ 180.00
Zinc (Zn), mg/kg	12	\$ 7.00	\$ 84.00	\$ 15.00	\$ 180.00
Mercury (Hg), mg/kg	12	\$ 12.00	\$ 144.00	\$ 27.00	\$ 324.00
% Moisture	12	\$ 1.00	\$ 12.00	\$ 5.00	\$ 60.00
Total Solids (%)	12	\$ 1.00	\$ 12.00	\$ 5.00	\$ 60.00
Fecal Coliform, MPN/g	12	\$ 75.00	\$ 900.00	\$ 45.00	\$ 540.00
pH	12	\$ 8.00	\$ 96.00	\$ 10.00	\$ 120.00
Total Nitrogen, Soil (%)	12	\$ 3.00	\$ 36.00	\$ 29.00	\$ 348.00
Total Kjeldahl Nitrogen (TKN, mg/kg)	12	\$ 18.00	\$ 216.00	\$ 18.00	\$ 216.00
Nitrate + Nitrite (NO <sub>x</sub> , mg/kg)	12	\$ 10.00	\$ 120.00	\$ 17.00	\$ 204.00
Total Phosphorus (TP), % (w/w)	12	\$ 12.00	\$ 144.00	\$ 22.00	\$ 264.00
	<b>Total</b>		<b>\$ 2,520.00</b>		<b>\$ 3,936.00</b>
<b>Monitoring Wells (Quarterly)</b>					
Total Phosphorus (TP)	12	\$ 8.00	\$ 96.00	\$ 20.00	\$ 240.00
Nitrate (NO <sub>3</sub> )	12	\$ 6.00	\$ 72.00	\$ 11.00	\$ 132.00
Total Dissolved Solids (TDS)	12	\$ 8.00	\$ 96.00	\$ 15.00	\$ 180.00
Chloride (Cl <sup>-</sup> )	12	\$ 6.00	\$ 72.00	\$ 11.00	\$ 132.00
Sulfate (SO <sub>4</sub> )	12	\$ 6.00	\$ 72.00	\$ 11.00	\$ 132.00
Turbidity	12	\$ 7.00	\$ 84.00	\$ 5.00	\$ 60.00
Arsenic (As)	12	\$ 6.00	\$ 72.00	\$ 11.00	\$ 132.00
Cadmium (Cd)	12	\$ 6.00	\$ 72.00	\$ 11.00	\$ 132.00
Chromium (Cr)	12	\$ 6.00	\$ 72.00	\$ 11.00	\$ 132.00

Lead (Pb)	12	\$ 6.00	\$ 72.00	\$ 11.00	\$ 132.00
	<b>Total</b>		<b>\$ 780.00</b>		<b>\$ 1,404.00</b>
<b>WW-049231-UIC (Monthly)</b>					
Total Phosphorus (TP)	36	\$ 8.00	\$ 288.00	\$ 20.00	\$ 720.00
Ammonia (NH <sub>3</sub> )	36	\$ 8.00	\$ 288.00	\$ 15.00	\$ 540.00
Total Kjeldahl Nitrogen (TKN)	36	\$ 13.00	\$ 468.00	\$ 16.00	\$ 576.00
Total Dissolved Solids (TDS)	36	\$ 8.00	\$ 288.00	\$ 15.00	\$ 540.00
Chloride (Cl <sup>-</sup> )	36	\$ 6.00	\$ 216.00	\$ 11.00	\$ 396.00
Sulfate (SO <sub>4</sub> )	36	\$ 6.00	\$ 216.00	\$ 11.00	\$ 396.00
Nitrate (NO <sub>3</sub> )	12	\$ 6.00	\$ 72.00	\$ 11.00	\$ 132.00
	<b>Total</b>		<b>\$ 1,836.00</b>		<b>\$ 3,300.00</b>
<b>WW-049231-UIC (Quarterly)</b>					
Bicarbonate Alkalinity	24	\$ 9.00	\$ 216.00	\$ 9.00	\$ 216.00
Calcium (Ca)	24	\$ 6.00	\$ 144.00	\$ 11.00	\$ 264.00
Iron (Fe)	24	\$ 6.00	\$ 144.00	\$ 11.00	\$ 264.00
Magnesium (Mg)	24	\$ 6.00	\$ 144.00	\$ 11.00	\$ 264.00
Potassium (K)	24	\$ 6.00	\$ 144.00	\$ 11.00	\$ 264.00
Sodium (Na)	24	\$ 6.00	\$ 144.00	\$ 11.00	\$ 264.00
	<b>Total</b>		<b>\$ 936.00</b>		<b>\$ 1,536.00</b>
<b>WW-049231-UIC (Annual) – FAC 62-550 Table 1 Primary Inorganics (Composite)</b>					
Antimony (Sb)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Arsenic (As)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Barium (Ba)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Beryllium (Be)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Cadmium (Cd)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Chromium (Cr)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Lead (Pb)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Mercury (Hg)	5	\$ 12.00	\$ 60.00	\$ 24.00	\$ 120.00
Nickel (Ni)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Selenium (Se)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Sodium (Na)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Thallium (Tl)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Nitrate (NO <sub>3</sub> )	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Nitrite (NO <sub>2</sub> )	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Nitrate + Nitrite (NO <sub>x</sub> )	5	\$ 8.00	\$ 40.00	\$ 11.00	\$ 55.00
Cyanide (CN)	5	\$ 18.00	\$ 90.00	\$ 28.00	\$ 140.00
Fluoride (F <sup>-</sup> )	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Asbestos	5	\$ 120.00	\$ 600.00	\$ 200.00	\$ 1,000.00
	<b>Total</b>		<b>\$ 1,210.00</b>		<b>\$ 2,085.00</b>
<b>WW-049231-UIC (Annual) – FAC 62-550 Table 6 Secondary Inorganics (Composite)</b>					
Aluminum (Al)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Copper (Cu)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Iron (Fe)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Manganese (Mn)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Silver (Ag)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Zinc (Zn)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Chloride (Cl <sup>-</sup> )	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Sulfate (SO <sub>4</sub> )	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Color	5	\$ 5.00	\$ 25.00	\$ 11.00	\$ 55.00
Odor	5	\$ 20.00	\$ 100.00	\$ 10.00	\$ 50.00
Total Dissolved Solids (TDS)	5	\$ 8.00	\$ 40.00	\$ 15.00	\$ 75.00
MBAS (Foaming Agents)	5	\$ 40.00	\$ 200.00	\$ 27.00	\$ 135.00
	<b>Total</b>		<b>\$ 605.00</b>		<b>\$ 755.00</b>

<b>WW-049231-UIC (Annual) – FAC 62-550 Table 2 Disinfection Residual (Grab)</b>					
Chloramines (Mono & Di)	5	\$ 10.00	\$ 50.00	\$ 5.00	\$ 25.00
Chlorine Dioxide, as ClO <sub>2</sub>	5	\$ 10.00	\$ 50.00	\$ 5.00	\$ 25.00
	<b>Total</b>		<b>\$ 100.00</b>		<b>\$ 50.00</b>
<b>WW-049231-UIC (Annual) – FAC 62-550 Table 3 Disinfection Byproducts</b>					
524.2 Total Trihalomethane (TTHM)	5	\$ 25.00	\$ 125.00	\$ 44.00	\$ 220.00
552 Haloacetic Acid (HAA5)	5	\$ 60.00	\$ 300.00	\$ 110.00	\$ 550.00
Bromate	5	\$ 12.00	\$ 60.00	\$ 35.00	\$ 175.00
Chlorite	5	\$ 12.00	\$ 60.00	\$ 35.00	\$ 175.00
	<b>Total</b>		<b>\$ 545.00</b>		<b>\$ 1,120.00</b>
<b>WW-049231-UIC (Annual) – FAC 62-550 Table 4 – VOCs (Grab)</b>					
Method 524.2 List	5	\$ 60.00	\$ 300.00	\$ 88.00	\$ 440.00
	<b>Total</b>		<b>\$ 300.00</b>		<b>\$ 440.00</b>
<b>WW-049231-UIC (Annual) – FAC 62-550 Table 5 - SOCs</b>					
504 EDB & DBCP Pesticides	5	\$ 25.00	\$ 125.00	\$ 35.00	\$ 175.00
508.1 or 525.3 Organochlorine Pesticides / PCB	5	\$ 70.00	\$ 350.00	\$ 74.00	\$ 370.00
515.3 Chlorinated Herbicides	5	\$ 80.00	\$ 400.00	\$ 96.00	\$ 480.00
525.2 Base Neutral Ext.	5	\$ 95.00	\$ 475.00	\$ 156.00	\$ 780.00
531.1 or 531.2 Carbamates	5	\$ 50.00	\$ 250.00	\$ 88.00	\$ 440.00
547 Glyphosate (Round Up)	5	\$ 50.00	\$ 250.00	\$ 70.00	\$ 350.00
548 Endothall	5	\$ 55.00	\$ 275.00	\$ 92.00	\$ 460.00
549 Diquat / Paraquat	5	\$ 55.00	\$ 275.00	\$ 132.00	\$ 660.00
1613 TCDD (Dioxin)	5	\$ 200.00	\$ 1,000.00	\$ 500.00	\$ 2,500.00
	<b>Total</b>		<b>\$ 3,400.00</b>		<b>\$ 6,215.00</b>
<b>WW-049231-UIC (Annual) – FAC 62-550 Radionuclides (Composite)</b>					
Gross Alpha	5	\$ 30.00	\$ 150.00	\$ 44.00	\$ 220.00
Radium 226/228 (Ra 226/228)	5	\$ 110.00	\$ 550.00	\$ 180.00	\$ 900.00
Uranium (U)	5	\$ 80.00	\$ 400.00	\$ 28.00	\$ 140.00
Strontium-90 (Sr-90)	5	\$ 80.00	\$ 400.00	\$ 200.00	\$ 1,000.00
	<b>Total</b>		<b>\$ 1,500.00</b>		<b>\$ 2,260.00</b>
<b>WW-049231-UIC (Annual) Additional Analytes (Composite)</b>					
Total Kjeldahl Nitrogen (TKN)	5	\$ 13.00	\$ 65.00	\$ 16.00	\$ 80.00
Ammonia (NH <sub>3</sub> )	5	\$ 8.00	\$ 40.00	\$ 15.00	\$ 75.00
Organic Nitrogen (Calc. TKN + NOx)	5	\$ 22.00	\$ 110.00	\$ 27.00	\$ 135.00
Total Phosphorus (TP)	5	\$ 8.00	\$ 40.00	\$ 20.00	\$ 100.00
Chemical Oxygen Demand (COD)	5	\$ 14.00	\$ 70.00	\$ 13.00	\$ 65.00
Biochemical Oxygen Demand (BOD)	5	\$ 16.00	\$ 80.00	\$ 25.00	\$ 125.00
Conductivity	5	\$ 5.00	\$ 25.00	\$ 5.00	\$ 25.00
8270	5	\$ 150.00	\$ 750.00	\$ 156.00	\$ 780.00
Fecal Coliform, SM9222D	5	\$ 40.00	\$ 200.00	\$ 20.00	\$ 100.00
	<b>Total</b>		<b>\$ 1,380.00</b>		<b>\$ 1,485.00</b>
<b>Effluent (Biennial)</b>					
Giardia	5	\$ 250.00	\$ 1,250.00	\$ 350.00	\$ 1,750.00
Cryptosporidium	5	\$ 250.00	\$ 1,250.00	\$ 350.00	\$ 1,750.00
	<b>Total</b>		<b>\$ 2,500.00</b>		<b>\$ 3,500.00</b>
<b>Effluent (Annual Conditional)</b>					
FAC 62-550 DW Tables 1-6 (No Asbestos or Dioxin)	5	\$ 1,060.00	\$ 5,300.00	\$ 1,585.00	\$ 7,925.00
Gross Alpha	5	\$ 30.00	\$ 150.00	\$ 44.00	\$ 220.00
Radium 226 / 228	5	\$ 110.00	\$ 550.00	\$ 180.00	\$ 900.00
	<b>Total</b>		<b>\$ 6,000.00</b>		<b>\$ 9,045.00</b>
<b>Sludge (Annual Conditional)</b>					

Full TCLP (Metals; As, Ba, Cd, Cr, Pb, Hg, Se, Ag)	5	\$ 100.00	\$ 500.00	\$ 173.00	\$ 865.00
8260	5	\$ 90.00	\$ 450.00	\$ 134.00	\$ 670.00
8270	5	\$ 150.00	\$ 750.00	\$ 211.00	\$ 1,055.00
8081 Pesticides	5	\$ 90.00	\$ 450.00	\$ 121.00	\$ 605.00
8082 PCBs	5	\$ 55.00	\$ 275.00	\$ 86.00	\$ 430.00
8150 Herbicides	5	\$ 120.00	\$ 600.00	\$ 174.00	\$ 870.00
	<b>Total</b>		<b>\$ 3,025.00</b>		<b>\$ 4,495.00</b>
<b>SECTION A - TOTAL PRICE</b>		<b>\$</b>	<b>30,917.00</b>	<b>\$</b>	<b>49,926.00</b>

<b>Section B</b>					
<b>Water Treatment Facility Analyses (Utilities)</b>					
<b>Project Name &amp; Parameter</b>	<b>Estimated Annual Quantity</b>	<b>PACE ANALYTICAL SERVICES, LLC</b>		<b>FLORIDA-SPECTRUM ENVIRONMENTAL SERVICES, INC.</b>	
		<b>Unit Price</b>	<b>Extended Price</b>	<b>Unit Price</b>	<b>Extended Price</b>
<b>Fluoride (Semi-monthly)</b>					
Fluoride (F <sup>-</sup> )	48	\$ 6.00	\$ 288.00	\$ 11.00	\$ 528.00
	<b>Total</b>		<b>\$ 288.00</b>		<b>\$ 528.00</b>
<b>Membrane Warranty (Monthly)</b>					
Barium (Ba)	12	\$ 6.00	\$ 72.00	\$ 11.00	\$ 132.00
Calcium (Ca)	12	\$ 6.00	\$ 72.00	\$ 11.00	\$ 132.00
Iron (Fe)	12	\$ 6.00	\$ 72.00	\$ 11.00	\$ 132.00
Potassium (K)	12	\$ 6.00	\$ 72.00	\$ 11.00	\$ 132.00
Silica (SiO <sub>2</sub> )	12	\$ 6.00	\$ 72.00	\$ 13.00	\$ 156.00
Sodium (Na)	12	\$ 6.00	\$ 72.00	\$ 11.00	\$ 132.00
Strontium (Sr)	12	\$ 6.00	\$ 72.00	\$ 11.00	\$ 132.00
Bicarbonate Alkalinity	12	\$ 9.00	\$ 108.00	\$ 9.00	\$ 108.00
Total Dissolved Solids (TDS)	12	\$ 8.00	\$ 96.00	\$ 15.00	\$ 180.00
Chloride (Cl <sup>-</sup> )	12	\$ 6.00	\$ 72.00	\$ 11.00	\$ 132.00
Sulfate (SO <sub>4</sub> )	12	\$ 6.00	\$ 72.00	\$ 11.00	\$ 132.00
	<b>Total</b>		<b>\$ 852.00</b>		<b>\$ 1,500.00</b>
<b>Stage 2 Disinfection Byproducts (Quarterly) (FAC62-550 Table 3)</b>					
Total Trihalomethanes, (TTHMs)	16	\$ 25.00	\$ 400.00	\$ 44.00	\$ 704.00
Haloacetic Acids (HAA5)	16	\$ 60.00	\$ 960.00	\$ 110.00	\$ 1,760.00
	<b>Total</b>		<b>\$ 1,360.00</b>		<b>\$ 2,464.00</b>
<b>Informational T.O.C. (Quarterly)</b>					
Total Organic Carbon (TOC)	12	\$ 18.00	\$ 216.00	\$ 17.00	\$ 204.00
	<b>Total</b>		<b>\$ 216.00</b>		<b>\$ 204.00</b>
<b>ECR II Wells (Semi-Annual)</b>					
Calcium (Ca)	36	\$ 6.00	\$ 216.00	\$ 11.00	\$ 396.00
Color	36	\$ 5.00	\$ 180.00	\$ 11.00	\$ 396.00
Conductivity	36	\$ 5.00	\$ 180.00	\$ 5.00	\$ 180.00
Chloride (Cl <sup>-</sup> )	36	\$ 6.00	\$ 216.00	\$ 11.00	\$ 396.00
Iron (Fe)	36	\$ 6.00	\$ 216.00	\$ 11.00	\$ 396.00
Total Dissolved Solids (TDS)	36	\$ 8.00	\$ 288.00	\$ 15.00	\$ 540.00
Nitrate (NO <sub>3</sub> )	36	\$ 6.00	\$ 216.00	\$ 11.00	\$ 396.00
Total Hardness	36	\$ 10.00	\$ 360.00	\$ 11.00	\$ 396.00
	<b>Total</b>		<b>\$ 1,872.00</b>		<b>\$ 3,096.00</b>
<b>Wells Informational (Semi-Annual)</b>					
Fluoride (F <sup>-</sup> )	36	\$ 6.00	\$ 216.00	\$ 11.00	\$ 396.00
Arsenic (As)	36	\$ 6.00	\$ 216.00	\$ 11.00	\$ 396.00
	<b>Total</b>		<b>\$ 432.00</b>		<b>\$ 792.00</b>
<b>WP-2009-008 (Semi-Annual)</b>					

8270	5	\$ 160.00	\$ 800.00	\$ 156.00	\$ 780.00
8260	5	\$ 70.00	\$ 350.00	\$ 88.00	\$ 440.00
8015 Ethylene Glycol	5	\$ 120.00	\$ 600.00	\$ 150.00	\$ 750.00
TRPH by FL PRO	5	\$ 48.00	\$ 240.00	\$ 55.00	\$ 275.00
	<b>Total</b>		<b>\$ 1,990.00</b>		<b>\$ 2,245.00</b>
<b>WP-1989-013 (Semi-Annual)</b>					
8270	5	\$ 160.00	\$ 800.00	\$ 156.00	\$ 780.00
8015 Ethylene Glycol	5	\$ 120.00	\$ 600.00	\$ 150.00	\$ 750.00
TRPH by FL PRO	5	\$ 48.00	\$ 240.00	\$ 55.00	\$ 275.00
	<b>Total</b>		<b>\$ 1,640.00</b>		<b>\$ 1,805.00</b>
<b>PFAS (Semi-Annual)</b>					
EPA 533 or 537	40	\$ 199.00	\$ 7,960.00	\$ 350.00	\$ 14,000.00
	<b>Total</b>		<b>\$ 7,960.00</b>		<b>\$ 14,000.00</b>
<b>Annual POE (FAC 62-550)</b>					
Nitrate (NO <sub>3</sub> )	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Nitrite (NO <sub>2</sub> )	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Nitrate + Nitrite, NO <sub>x</sub> (Calc.)	5	\$ 12.00	\$ 60.00	\$ 11.00	\$ 55.00
	<b>Total</b>		<b>\$ 120.00</b>		<b>\$ 165.00</b>
<b>Lead and Copper Rule (40 CFR Part 141, Subpart I)</b>					
Lead (Pb)	120	\$ 8.00	\$ 960.00	\$ 11.00	\$ 1,320.00
Copper (Cu)	120	\$ 8.00	\$ 960.00	\$ 11.00	\$ 1,320.00
	<b>Total</b>		<b>\$ 1,920.00</b>		<b>\$ 2,640.00</b>
<b>Primary Inorganics (Triennial POE) FAC 62-550, Table 1</b>					
Antimony (Sb)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Arsenic (As)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Barium (Ba)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Beryllium (Be)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Cadmium (Cd)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Chromium (Cr)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Lead (Pb)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Mercury (Hg)	5	\$ 12.00	\$ 60.00	\$ 24.00	\$ 120.00
Nickel (Ni)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Selenium (Se)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Sodium (Na)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Thallium (Tl)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Nitrate (NO <sub>3</sub> )	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Nitrite (NO <sub>2</sub> )	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Nitrate + Nitrite (NO <sub>x</sub> )	5	\$ 8.00	\$ 40.00	\$ 11.00	\$ 55.00
Cyanide (CN)	5	\$ 18.00	\$ 90.00	\$ 28.00	\$ 140.00
Fluoride (see also Table 6)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Asbestos	5	\$ 120.00	\$ 600.00	\$ 200.00	\$ 1,000.00
	<b>Total</b>		<b>\$ 1,210.00</b>		<b>\$ 2,085.00</b>
<b>Secondary Inorganics (Triennial POE) FAC 62-550, Table 6</b>					
Aluminum (Al)	5	\$ 7.00	\$ 35.00	\$ 11.00	\$ 55.00
Copper (Cu)	5	\$ 7.00	\$ 35.00	\$ 11.00	\$ 55.00
Iron (Fe)	5	\$ 7.00	\$ 35.00	\$ 11.00	\$ 55.00
Manganese (Mn)	5	\$ 7.00	\$ 35.00	\$ 11.00	\$ 55.00
Silver (Ag)	5	\$ 7.00	\$ 35.00	\$ 11.00	\$ 55.00
Zinc (Zn)	5	\$ 7.00	\$ 35.00	\$ 11.00	\$ 55.00
Chloride (Cl <sup>-</sup> )	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Fluoride (see also Table 1)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Sulfate (SO <sub>4</sub> )	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Color	5	\$ 5.00	\$ 25.00	\$ 11.00	\$ 55.00
Odor	5	\$ 20.00	\$ 100.00	\$ 10.00	\$ 50.00

pH	5	\$ 5.00	\$ 25.00	\$ 5.00	\$ 25.00
Total Dissolved Solids (TDS)	5	\$ 8.00	\$ 40.00	\$ 15.00	\$ 75.00
MBAS (Foaming agents)	5	\$ 35.00	\$ 175.00	\$ 27.00	\$ 135.00
	<b>Total</b>		<b>\$ 665.00</b>		<b>\$ 835.00</b>
<b>VOCs (FAC 62-550 Table 4)</b>					
<b>Triennial POE</b>					
Method 524.2, See FAC Analyte List	5	\$ 60.00	\$ 300.00	\$ 88.00	\$ 440.00
	<b>Total</b>		<b>\$ 300.00</b>		<b>\$ 440.00</b>
<b>SOCs (FAC 62-550 Table 5)</b>					
<b>Triennial POE, See FAC Analytes</b>					
504.1 (Pesticides – EDBs, DBCP)	5	\$ 25.00	\$ 125.00	\$ 35.00	\$ 175.00
508.1 or 525.3 (Pesticides)	6	\$ 70.00	\$ 420.00	\$ 74.00	\$ 444.00
515.3 (Chlorinated Herbicides)	5	\$ 80.00	\$ 400.00	\$ 96.00	\$ 480.00
525.2 (Base Neutral Ext., PAH)	5	\$ 95.00	\$ 475.00	\$ 156.00	\$ 780.00
531.1 or 531.2 (HPLC Carbamates)	5	\$ 50.00	\$ 250.00	\$ 88.00	\$ 440.00
547 (Glyphosate, Round Up)	5	\$ 50.00	\$ 250.00	\$ 70.00	\$ 350.00
548.1 (Endothall)	5	\$ 55.00	\$ 275.00	\$ 92.00	\$ 460.00
549.2 (HPLC Paraquat / Diquat)	5	\$ 55.00	\$ 275.00	\$ 132.00	\$ 660.00
1613 – TCDD (Dioxin)	5	\$ 200.00	\$ 1,000.00	\$ 500.00	\$ 2,500.00
	<b>Total</b>		<b>\$ 3,470.00</b>		<b>\$ 6,289.00</b>
<b>Radiochemistry (FAC 62-550)</b>					
<b>Triennial POE</b>					
Gross Alpha	5	\$ 30.00	\$ 150.00	\$ 44.00	\$ 220.00
Radium 226, 228 (and Combined)	5	\$ 110.00	\$ 550.00	\$ 180.00	\$ 900.00
Uranium (U)	5	\$ 80.00	\$ 400.00	\$ 28.00	\$ 140.00
	<b>Total</b>		<b>\$ 1,100.00</b>		<b>\$ 1,260.00</b>
<b>WT-202658-UIC (Monthly)</b>					
Total Kjeldahl Nitrogen (TKN)	36	\$ 13.00	\$ 468.00	\$ 16.00	\$ 576.00
Sulfate (SO <sub>4</sub> )	36	\$ 6.00	\$ 216.00	\$ 11.00	\$ 396.00
Chloride (Cl <sup>-</sup> )	36	\$ 6.00	\$ 216.00	\$ 11.00	\$ 396.00
Total Dissolved Solids (TDS)	36	\$ 8.00	\$ 288.00	\$ 15.00	\$ 540.00
Total Organic Carbon (TOC)	36	\$ 18.00	\$ 648.00	\$ 17.00	\$ 612.00
Total Organic Halogen (TOX)	36	\$ 140.00	\$ 5,040.00	\$ 160.00	\$ 5,760.00
Ammonia (NH <sub>3</sub> )	36	\$ 10.00	\$ 360.00	\$ 15.00	\$ 540.00
Nitrate + Nitrite (NO <sub>x</sub> )	36	\$ 8.00	\$ 288.00	\$ 11.00	\$ 396.00
	<b>Total</b>		<b>\$ 7,524.00</b>		<b>\$ 9,216.00</b>
<b>WT-202658-UIC (Quarterly)</b>					
Bicarbonate Alkalinity	12	\$ 9.00	\$ 108.00	\$ 9.00	\$ 108.00
Calcium (Ca)	12	\$ 6.00	\$ 72.00	\$ 11.00	\$ 132.00
Total Iron (Fe)	12	\$ 6.00	\$ 72.00	\$ 11.00	\$ 132.00
Magnesium (Mg)	12	\$ 6.00	\$ 72.00	\$ 11.00	\$ 132.00
Potassium (K)	12	\$ 6.00	\$ 72.00	\$ 11.00	\$ 132.00
Sodium (Na)	12	\$ 6.00	\$ 72.00	\$ 11.00	\$ 132.00
Gross Alpha	8	\$ 30.00	\$ 240.00	\$ 44.00	\$ 352.00
Radium 226, 228 (and combined)	8	\$ 110.00	\$ 880.00	\$ 180.00	\$ 1,440.00
Uranium (U)	8	\$ 80.00	\$ 640.00	\$ 28.00	\$ 224.00
	<b>Total</b>		<b>\$ 2,228.00</b>		<b>\$ 2,784.00</b>
<b>WT-202658-UIC (Annual) 62-550 Tables</b>					
Table 1 - Primary Inorganic analytes above	5	\$ 114.00	\$ 570.00	\$ 417.00	\$ 2,085.00
Table 2 - Stage 1 Chlorine (Total and Free)	5	\$ 10.00	\$ 50.00	\$ 5.00	\$ 25.00
Table 2 - Stage 1 Chloramines (Total, Mono, Di)	5	\$ 10.00	\$ 50.00	\$ 5.00	\$ 25.00
Table 2 - Stage 1 Chlorine Dioxide (ClO <sub>2</sub> )	5	\$ 10.00	\$ 50.00	\$ 5.00	\$ 25.00
Table 3 - Stage 2 DBP: TTHM 524.2	5	\$ 25.00	\$ 125.00	\$ 44.00	\$ 220.00
Table 3 - Stage 2 DBP: HAA5 552.2	5	\$ 60.00	\$ 300.00	\$ 110.00	\$ 550.00
Table 3 - Stage 2 DBP: Bromate EPA 300.1	5	\$ 12.00	\$ 60.00	\$ 35.00	\$ 175.00

Table 3 - Stage 2 DBP: Chlorite EPA 300.1	5	\$ 12.00	\$ 60.00	\$ 35.00	\$ 175.00
Table 4 - VOC analytes above	5	\$ 60.00	\$ 300.00	\$ 88.00	\$ 440.00
Table 5 - SOC analytes above	5	\$ 680.00	\$ 3,400.00	\$ 1,243.00	\$ 6,215.00
Table 6 - Secondary Inorganic analytes above	5	\$ 143.00	\$ 715.00	\$ 167.00	\$ 835.00
Gross Alpha (including Ra226 but excluding radon and U)	5	\$ 30.00	\$ 150.00	\$ 44.00	\$ 220.00
Combined Radium 226/228	5	\$ 110.00	\$ 550.00	\$ 180.00	\$ 900.00
Uranium (U)	5	\$ 80.00	\$ 400.00	\$ 28.00	\$ 140.00
	<b>Total</b>		<b>\$ 6,780.00</b>		<b>\$ 12,030.00</b>
<b>Lab DI Water QC Testing</b>					
Silica (SiO <sub>2</sub> ), Monthly	12	\$ 8.00	\$ 96.00	\$ 13.00	\$ 156.00
Total Organic Carbon (TOC), Monthly	12	\$ 18.00	\$ 216.00	\$ 17.00	\$ 204.00
Use Test, Quarterly	5	\$ 175.00	\$ 875.00	\$ 136.00	\$ 680.00
Cadmium (Cd), Annual	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Chromium (Cr), Annual	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Copper (Cu), Annual	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Nickel (Ni), Annual	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Lead (Pb), Annual	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Zinc (Zn), Annual	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
	<b>Total</b>		<b>\$ 1,367.00</b>		<b>\$ 1,370.00</b>
<b>Misc. Testing</b>					
Turbidity	5	\$ 7.00	\$ 35.00	\$ 5.00	\$ 25.00
Total Alkalinity	5	\$ 9.00	\$ 45.00	\$ 9.00	\$ 45.00
EPA 505 (Organohalides)	5	\$ 70.00	\$ 350.00	\$ 150.00	\$ 750.00
Strontium-90	5	\$ 70.00	\$ 350.00	\$ 200.00	\$ 1,000.00
Tritium ( <sup>3</sup> H)	5	\$ 75.00	\$ 375.00	\$ 105.00	\$ 525.00
Gross Beta	5	\$ 30.00	\$ 150.00	\$ 44.00	\$ 220.00
Total Nitrogen (TN)	5	\$ 22.00	\$ 110.00	\$ 27.00	\$ 135.00
Ammonia (NH <sub>3</sub> )	5	\$ 8.00	\$ 40.00	\$ 15.00	\$ 75.00
Free Ammonia	5	\$ 12.50	\$ 62.50	\$ 15.00	\$ 75.00
Sulfide (S <sup>2-</sup> )	5	\$ 30.00	\$ 150.00	\$ 18.00	\$ 90.00
Hydrogen Sulfide (H <sub>2</sub> S)	5	\$ 35.00	\$ 175.00	\$ 18.00	\$ 90.00
Bromide (Br <sup>-</sup> )	5	\$ 12.00	\$ 60.00	\$ 11.00	\$ 55.00
Chlorate (perchlorate)	5	\$ 130.00	\$ 650.00	\$ 40.00	\$ 200.00
Molybdenum (Mo)	5	\$ 6.00	\$ 30.00	\$ 11.00	\$ 55.00
Hexavalent Chromium (Cr-6)	5	\$ 22.00	\$ 110.00	\$ 26.00	\$ 130.00
Ortho Phosphate (OPO <sub>4</sub> )	5	\$ 8.00	\$ 40.00	\$ 11.00	\$ 55.00
Total Phosphorus (P)	5	\$ 8.00	\$ 40.00	\$ 20.00	\$ 100.00
Dissolved Organic Carbon (DOC)	5	\$ 23.00	\$ 115.00	\$ 27.00	\$ 135.00
Total Coliform / E. Coli (drinking water), P/A methods or MF	5	\$ 25.00	\$ 125.00	\$ 20.00	\$ 100.00
	<b>Total</b>		<b>\$ 3,012.50</b>		<b>\$ 3,860.00</b>
<b>Specialty Testing – Annual Hormones (EPA Method 539, UCMR3)</b>					
17-β-estradiol (50-28-2)	5	\$ 71.43	\$ 357.15	\$ 400.00	\$ 2,000.00
17-α-ethynylestradiol (57-63-6)	5	\$ 71.43	\$ 357.15		\$ -
estriol (50-27-1)	5	\$ 71.43	\$ 357.15		\$ -
equilin (474-86-2)	5	\$ 71.43	\$ 357.15		\$ -
estrone (53-16-7)	5	\$ 71.43	\$ 357.15		\$ -
testosterone (58-22-0)	5	\$ 71.43	\$ 357.15		\$ -
4-androstene-3,17-dione (63-05-8)	5	\$ 71.43	\$ 357.15		\$ -
	<b>Total</b>		<b>\$ 2,500.05</b>		<b>\$ 2,000.00</b>
<b>UCMR 5 (2023) Actual Analytical List Pending</b>					
Lithium (Method 200.7)	5	\$ 49.00	\$ 245.00	\$ 60.00	\$ 300.00
29 PFAS (Method 533 and 537.1)	5	\$ 548.00	\$ 2,740.00	\$ 560.00	\$ 2,800.00
Field Reagent Blank (Method 533)	5	\$ 119.00	\$ 595.00	\$ 325.00	\$ 1,625.00
Field Reagent Blank (Method 537.1)	5	\$ 99.00	\$ 495.00	\$ 235.00	\$ 1,175.00

	<b>Total</b>		<b>\$ 4,075.00</b>		<b>\$ 5,900.00</b>
<b>SECTION B - TOTAL PRICE</b>			<b>\$ 52,881.55</b>		<b>\$ 77,508.00</b>

<b>Section C</b>					
<b>Wellington Public Works Department Analyses</b>					
<b>Project Name &amp; Parameter</b>	<b>Estimated Annual Quantity</b>	<b>PACE ANALYTICAL SERVICES, LLC</b>		<b>FLORIDA-SPECTRUM ENVIRONMENTAL SERVICES, INC.</b>	
		<b>Unit Price</b>	<b>Extended Price</b>	<b>Unit Price</b>	<b>Extended Price</b>
<b>Basin B (Bi-weekly)</b>					
Total Phosphorus (TP), Low Level	754	\$ 8.00	\$ 6,032.00	\$ 20.00	\$ 15,080.00
Field Service Hours Estimate	208	\$ 52.00	\$ 10,816.00	\$ 75.00	\$ 15,600.00
	<b>Total</b>		<b>\$ 16,848.00</b>		<b>\$ 30,680.00</b>
<b>ESP (Everglades Stormwater Program) (Bi-weekly Rain Dependent)</b>					
Total Suspended Solids (TSS)	96	\$ 7.00	\$ 672.00	\$ 15.00	\$ 1,440.00
Chloride (Cl <sup>-</sup> )	96	\$ 6.00	\$ 576.00	\$ 11.00	\$ 1,056.00
Total Phosphorus (TP) LL	96	\$ 8.00	\$ 768.00	\$ 20.00	\$ 1,920.00
Orthophosphate (OPO <sub>4</sub> )	96	\$ 8.00	\$ 768.00	\$ 11.00	\$ 1,056.00
Total Kjeldahl Nitrogen (TKN)	96	\$ 13.00	\$ 1,248.00	\$ 16.00	\$ 1,536.00
Ammonia (NH <sub>3</sub> )	96	\$ 8.00	\$ 768.00	\$ 15.00	\$ 1,440.00
Nitrate + Nitrite (NOx)	96	\$ 8.00	\$ 768.00	\$ 11.00	\$ 1,056.00
Field Service Hours Estimate	80	\$ 52.00	\$ 4,160.00	\$ 75.00	\$ 6,000.00
Field Service After Hours Estimate; Weekends or Holidays	30	\$ 104.00	\$ 3,120.00	\$ 130.00	\$ 3,900.00
	<b>Total</b>		<b>\$ 12,848.00</b>		<b>\$ 19,404.00</b>
<b>Sediments (Sump &amp; Canal Desilting)</b>					
Total Phosphorus (dry weight)	10	\$ 12.00	\$ 120.00	\$ 22.00	\$ 220.00
Percent Moisture	10	\$ 2.00	\$ 20.00	\$ 5.00	\$ 50.00
Total % Solids	10	\$ 2.00	\$ 20.00	\$ 5.00	\$ 50.00
	<b>Total</b>		<b>\$ 160.00</b>		<b>\$ 320.00</b>
<b>SECTION C - TOTAL PRICE</b>		<b>\$</b>	<b>29,856.00</b>	<b>\$</b>	<b>50,404.00</b>

<b>Section D</b>					
<b>Field Service Charges (Utilities Emergency)</b>					
<b>Project Name &amp; Parameter</b>	<b>Quantity</b>	<b>PACE ANALYTICAL SERVICES, LLC</b>		<b>FLORIDA-SPECTRUM ENVIRONMENTAL SERVICES, INC.</b>	
		<b>Unit Price</b>	<b>Extended Price</b>	<b>Unit Price</b>	<b>Extended Price</b>
Field Services (Hourly Rate)	1	\$ 75.00	\$ 75.00	\$ 75.00	\$ 75.00
Field Services (Hourly Rate) Weekend / Holiday	1	\$ 150.00	\$ 150.00	\$ 130.00	\$ 130.00