



The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at ***wvOASIS.gov***. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at ***WVPurchasing.gov*** with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

Header @ 1

Last Value

General Information | Contact | Default Values | Documents | Document Information | Certification Request

Procurement Folder: 1008818

Procurement Type: Central Master Agreement

Vendor ID: 00000104826

Legal Name: FACE ANALYTICAL SERVICES LLC

Alias DSA:

Total Bid: \$1,483,877.38

Response Date: 9/10/2025

Response Time: 14:02

Responded By User ID: FaceJH

First Name: John

Last Name: Mages

Email: john.mages@pncelabs.com

Phone: 304-575-8394

SO Doc Code: CRFO

SO Depd: 8313

SO Doc ID: DEPOS6000612

Published Date: 2/1/25

Close Date: 2/16/25

Close Time: 12:00

Status: Closed

Solicitation Description: Inorganic and Organic Analysis Services

Total of Header Attachments: 4

Total of All Attachments: 4



Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

State of West Virginia
Solicitation Response

Proc Folder: 1506015
Solicitation Description: Inorganic and Organic Analysis Services
Proc Type: Central Master Agreement

Solicitation Closes	Solicitation Response	Version
2025-02-18 13:30	SR 0313 ESR01242500000004493	1

VENDOR
000000184626
PACE ANALYTICAL SERVICES LLC

Solicitation Number: CRFQ 0313 DEP2500000012
Total Bid: 1463577.300000000046566128730 **Response Date:** 2025-01-29 **Response Time:** 14:02:54
Comments: Thank you for the opportunity to continue offering analytical services. We appreciate your business.

FOR INFORMATION CONTACT THE BUYER
Joseph E Hager III
(304) 558-2306
joseph.e.hageriii@wv.gov

Vendor
Signature X **FEIN#** **DATE**

All offers subject to all terms and conditions contained in this solicitation

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Sampling services				1463577.30

Comm Code	Manufacturer	Specification	Model #
81102600			

Commodity Line Comments:

Extended Description:

Analysis Services as outlined on the attached bid sheet. See Exhibit C.

Item #	Parameter Description (with Matrix, Method, and/or Speciation)	Alias	Desired Matrix MDL	Method ID	Method Detection Limit	Practical Quantitation Limit	Unit Price	Yearly Est. Quantity	Extended Amount
	INORGANICS								
	Physical/Wet Chemistry								
1	Acidity, Cold	Acidity, Total	1 mg/L	SM2310 B-20	5 mg/L	10 mg/L	12	25	\$300.00
1A	Acidity, Cold (Method: Alternate)	Acidity, Total		NA	NA	NA	0	10	\$0.00
2	Acidity, Hot (as CaCO3)		5 mg/L	SM2310 B-20	5 mg/L	10 mg/L	12	4000	\$48,000.00
2A	Acidity, Hot (Method: Alternate)			NA	NA	NA	0	1000	\$0.00
3	Acidity, Mineral (as CaCO3)		1 mg/L	SM2310 B-20	5 mg/L	10 mg/L	12	25	\$300.00
3A	Acidity, Mineral (Method: Alternate)			NA	NA	NA	0	10	\$0.00
4	Alkalinity (as CaCO3)		5 mg/L	SM2320 B-21	5 mg/L	20 mg/L	12	4000	\$48,000.00
4A	Alkalinity (Method: Alternate)			NA	NA	NA	0	1000	\$0.00
5	Alkalinity, Bicarbonate (as CaCO3)		1 mg/L	SM2320 B-21	5 mg/L	20 mg/L	12	20	\$240.00
6	Alkalinity, Carbonate (as CaCO3)		1 mg/L	SM2320 B-21	5 mg/L	20 mg/L	12	20	\$240.00
7	Alkalinity, Phenolphthalein		2 mg/L	NA	NA	NA	0	20	\$0.00
8	Bromide (High Level)		0.031 mg/L	EPA 300.0	0.0338 mg/L	0.1 mg/L	12	350	\$4,200.00
9	Bromide (Low Level)			EPA 300.0	0.0338 mg/L	0.1 mg/L	12	10	\$120.00
10	Bromide (Solid)			SW 9056 A	0.3 mg/kg	1 mg/kg	14	10	\$140.00
11	Chloride (High Level)		0.2 mg/L	EPA 300.0	0.2455 mg/L	1 mg/L	12	3000	\$36,000.00
12	Chloride (Low Level)			EPA 300.0	0.2455 mg/L	1 mg/L	12	100	\$1,200.00
13	Chloride (Solid)			SW 9056 A	4.5 mg/kg	10 mg/kg	14	10	\$140.00
14	Color (Method: ADMI)		10 ADMI value	NA	NA	NA	0	25	\$0.00
15	Color (Method: APHA)		5 color units	SM 2120 B-21	5 color units	5 color units	25	25	\$625.00
16	Conductance, Specific	Lab Specific Conductance @ 25°C	3 uS/cm ²	SM 2510 B-21	10 uS/cm	10 uS/cm	12	1000	\$12,000.00
17	Conductance, Specific (Method: Alternate)	Lab Specific Conductance @ 25°C		NA	NA	NA	0	500	\$0.00
18	Fluoride (High Level)		0.2 mg/L	EPA 300.0	0.0792 mg/L	0.2 mg/L	12	25	\$300.00
19	Fluoride (Low Level)			EPA 300.0	0.0792 mg/L	0.2 mg/L	12	10	\$120.00
20	Fluoride (Solid)			SW 9056 A	1 mg/kg	2 mg/kg	14	10	\$140.00
21	Oxygen Demand, Biological	BOD	1 mg/L	SM 5210 B-16	2 mg/L	2 mg/L	30	25	\$750.00
21A	Oxygen Demand, Biological (Method: Alternate)	BOD		NA	NA	NA	0	10	\$0.00
22	Oxygen Demand, Carbonaceous Biological	CBOD	1 mg/L	SM 5210 B-16	2 mg/L	2 mg/L	31	25	\$775.00
22A	Oxygen Demand, Carbonaceous Biological (Method: Alternate)	CBOD		NA	NA	NA	0	10	\$0.00
23	Oxygen Demand, Chemical	COD	0.5 mg/L	EPA 410.4	4 mg/L	10 mg/L	24	25	\$600.00
23A	Oxygen Demand, Chemical (Method: Alternate)	COD		NA	NA	NA	0	10	\$0.00
24	pH	Lab pH		SM 4500-H B-21	NA	NA	8	4000	\$32,000.00
25	pH (Solid)			SW 9040C	NA	NA	10	10	\$100.00
26	Solids, Percent		1%	SW 2540 B-15	0.01%	0.01%	14	25	\$350.00
26A	Solids, Percent (Method: Alternate)			NA	NA	NA	0	10	\$0.00
27	Solids, Percent (Solid)		1%	SW 2540 G-20	0.01%	0.01%	14	10	\$140.00
28	Solids, Total Dissolved	TDS; Filterable Residue	5 mg/L	SM 2540 C-20	5 mg/L	10 mg/L	14	3000	\$42,000.00
28A	Solids, Total Dissolved (Method: Alternate)	TDS; Filterable Residue		NA	NA	NA	0	1000	\$0.00
29	Solids, Settleable			SM 2540 F-20	0.3 mL/L/hr	0.3 mL/L/hr	20	30	\$600.00
29A	Solids, Settleable (Method: Alternate)			NA	NA	NA	0	30	\$0.00
30	Solids, Total Suspended	TSS; Non-Filterable Residue	1 mg/L	SM 2540 D-20	1 mg/L	2.5 mg/L	14	4000	\$56,000.00
30A	Solids, Total Suspended (Method: Alternate)	TSS; Non-Filterable Residue		NA	NA	NA	0	1000	\$0.00
31	Solids, Total Volatile		1 mg/L	EPA 160.4	10 mg/L	10 mg/L	15	25	\$375.00
31A	Solids, Total Volatile (Method: Alternate)			NA	NA	NA	0	10	\$0.00
32	Solids, Total Volatile (Solid)			SM 2540 G-20	0.01%	0.01%	15	10	\$150.00
33	Solids, Total	Total Residue	1 mg/L	SM 2540 B-15	5 mg/L	10 mg/L	14	25	\$350.00
33A	Solids, Total (Method: Alternate)	Total Residue		NA	NA	NA	0	10	\$0.00
34	Solids, Total (Solid)	Total Residue		SM 2540 G-20	0.01%	0.01%	14	10	\$140.00
35	Sulfate	SO4	5 mg/L	EPA 300.0	1.2112 mg/L	0.2 mg/L	12	4000	\$48,000.00
35A	Sulfate (Method: Alternate)			NA	NA	NA	0	1000	\$0.00
36	Sulfate (Solid)	SO5		SW 9056 A	10 mg/kg	50 mg/kg	14	10	\$140.00
37	Total Inorganic Carbon	TIC		NA	NA	NA	0	20	\$0.00
38	Turbidity	Lab Turbidity	1 NTU (higher OK if highly turbid)	EPA 180.1 Rev 2.0-1993	0.5 NTU	0.5 NTU	20	20	\$400.00
38A	Turbidity (Method: Alternate)			NA	NA	NA	0	10	\$0.00
	Metals								

39	Aluminum (High Level)	Al	0.0048 mg/L	EPA 200.7 Rev 4.4-1994	0.0065617 mg/L	0.02 mg/L	10	4000	\$40,000.00
40	Aluminum (Low Level)	Al		EPA 200.8 Rev 5.4-1994	0.0072654 mg/L	0.02 mg/L	12	100	\$1,200.00
41	Aluminum (Solid)	Al	40 mg/Kg	SW6010D	0.7781 mg/kg	5 mg/kg	10	10	\$100.00
42	Barium (High Level)	Ba	0.00028 mg/L	EPA 200.7 Rev 4.4-1994	0.0004721 mg/L	0.005 mg/L	10	350	\$3,500.00
43	Barium (Low Level)	Ba		EPA 200.8 Rev 5.4-1994	0.000983 mg/L	0.0025 mg/L	12	10	\$120.00
44	Barium (Solid)	Ba	40 mg/Kg	SW6010D	0.3642 mg/kg	5 mg/kg	10	10	\$100.00
45	Beryllium (High Level)	Be	0.00005 mg/L	EPA 200.7 Rev 4.4-1994	0.0005 mg/L	0.001 mg/L	10	350	\$3,500.00
46	Beryllium (Low Level)	Be		EPA 200.8 Rev 5.4-1994	0.0001156 mg/L	0.0005 mg/L	12	10	\$120.00
47	Beryllium (Solid)	Be	1 mg/Kg	SW6010D	0.0481 mg/kg	0.5 mg/kg	10	10	\$100.00
48	Cadmium (Low Level)	Cd	0.000045 mg/L	EPA 200.8 Rev 5.4-1994	0.00025 mg/L	0.0005 mg/L	12	500	\$6,000.00
49	Cadmium (High Level)	Cd		EPA 200.7 Rev 4.4-1994	0.0005 mg/L	0.002 mg/L	10	20	\$200.00
50	Cadmium (Solid)	Cd	1 mg/Kg	SW6010D	0.1402 mg/kg	1 mg/kg	10	10	\$100.00
51	Calcium (High Level)	Ca	0.027 mg/L	EPA 200.7 Rev 4.4-1994	0.0860496 mg/L	0.5 mg/L	10	500	\$5,000.00
52	Calcium (Low Level)	Ca		NA	NA	NA	0	20	\$0.00
53	Calcium (Solid)	Ca	1000 mg/Kg	SW6010D	18.6022 mg/kg	50 mg/kg	10	10	\$100.00
54	Chromium (High Level)	Cr	0.001 mg/L	EPA 200.7 Rev 4.4-1994	0.0015838 mg/L	0.005 mg/L	10	20	\$200.00
55	Chromium (Low Level)	Cr		EPA 200.8 Rev 5.4-1994	0.0005447 mg/L	0.0025 mg/L	12	10	\$120.00
56	Chromium (Solid)	Cr	2 mg/Kg	SW6010D	0.6297 mg/kg	5 mg/kg	10	10	\$100.00
57	Chromium, Hexavalent (High Level)	Chromium VI or Cr-VI	0.005 mg/L	EPA 218.6 Rev 3.3-1994	0.0004813 mg/L	0.001 mg/L	85	200	\$17,000.00
58	Chromium, Hexavalent (Low Level)	Chromium VI or Cr-VI	0.000043 mg/L	EPA 218.6 Rev 3.3-1994	0.0004813 mg/L	0.001 mg/L	85	10	\$850.00
49	Chromium, Hexavalent (Solid)	Chromium VI or Cr-VI	0.017 mg/kg	SW7196A	0.96 mg/kg	1 mg/kg	75	10	\$750.00
60	Cobalt (High Level)	Co	0.001 mg/L	EPA 200.7 Rev 4.4-1994	0.002 mg/L	0.005 mg/L	10	20	\$200.00
61	Cobalt (Low Level)	Co		EPA 200.8 Rev 5.4-1994	0.000808 mg/L	0.0025 mg/L	12	10	\$120.00
62	Cobalt (Solid)	Co	10 mg/Kg	SW6010D	0.3784 mg/kg	5 mg/kg	10	10	\$100.00
63	Copper (High Level)	Cu	0.00025 mg/L	EPA 200.7 Rev 4.4-1994	0.0017536 mg/L	0.005 mg/L	10	500	\$5,000.00
64	Copper (Low Level)	Cu		EPA 200.8 Rev 5.4-1994	0.0017536 mg/L	0.0025 mg/L	12	20	\$240.00
65	Copper (Solid)	Cu	5 mg/Kg	SW6010D	0.4683 mg/kg	5 mg/kg	10	10	\$100.00
66	Hardness		1 mg/L	SM2340 B-11	0.415 mg/L	3.307 mg/L	12	500	\$6,000.00
67	Hardness (Method: Alternate)			NA	NA	NA	0	100	\$0.00
68	Hardness (Solid)			NA	NA	NA	0	10	\$0.00
69	Iron (High Level)	Fe	0.0063 mg/L	EPA 200.7 Rev 4.4-1994	0.0176266 mg/L	0.05 mg/L	10	3000	\$30,000.00
70	Iron (Low Level)	Fe		EPA 200.8 Rev 5.4-1994	0.0113115	0.02 mg/L	12	100	\$1,200.00
71	Iron (Solid)	Fe	20 mg/Kg	SW6010D	1.8915 mg/kg	20 mg/kg	10	10	\$100.00
72	Iron, Ferrous (Method: SM)	Fe2+	0.05 mg/L	SM3500-FeD-00 (PA Cert)	0.077 mg/L	0.1 mg/L	40	25	\$1,000.00
73	Iron, Ferrous (Low Level)	Fe2+		NA	NA	NA	0	10	\$0.00
74	Iron, Ferric	Fe3+		SM3500-FeD-00 (PA Cert)	0.1 mg/L	0.1 mg/L	50	50	\$2,500.00
75	Lead (Low Level)	Pb	0.00003 mg/L	EPA 200.8 Rev 5.4-1994	0.0025 mg/L	0.0005 mg/L	12	350	\$4,200.00
76	Lead (High Level)	Pb		EPA 200.7 Rev 4.4-1994	0.003361 mg/L	0.01 mg/L	10	10	\$100.00
77	Lead (Solid)	Pb	1 mg/Kg	SW6010D	0.5137 mg/kg	5 mg/kg	10	10	\$100.00
78	Magnesium (High Level)	Mg	0.022 mg/L	EPA 200.7 Rev 4.4-1994	0.0484433 mg/L	0.5 mg/L	10	500	\$5,000.00
79	Magnesium (Low Level)	Mg		NA	NA	NA	0	20	\$0.00
80	Magnesium (Solid)	Mg	1000 mg/Kg	SW6010D	2.2584 mg/kg	25 mg/kg	10	10	\$100.00
81	Manganese (High Level)	Mn	0.00044 mg/L	EPA 200.7 Rev 4.4-1994	0.00268 mg/L	0.005 mg/L	10	3000	\$30,000.00
82	Manganese (Low Level)	Mn		EPA 200.8 Rev 5.4-1994	0.0009208 mg/L	0.0025 mg/L	12	100	\$1,200.00
83	Manganese (Solid)	Mn	3 mg/Kg	SW6010D	0.3688 mg/kg	5 mg/kg	10	10	\$100.00
84	Mercury (High Level MDL)	Hg	0.0001 mg/L	EPA 245.1 Rev 3.0-1994	0.00016 mg/L	0.0002 mg/L	28	200	\$5,600.00
85	Mercury (Low Level MDL; Method SM 1631E or EPA 245.7)	Hg	0.2 ng/L	EPA 1631 E	0.4232 ng/L	0.5 ng/L	58	200	\$11,600.00
86	Mercury (Solid-Low Level MDL; Method: EPA 245.5)	Hg	0.1 mg/kg	SW7471B	0.019 mg/kg	0.02 mg/kg	30	10	\$300.00
87	Molybdenum (High Level)	Mo	0.005 mg/L	EPA 200.7 Rev 4.4-1994	0.0025 mg/L	0.005 mg/L	10	20	\$200.00
88	Molybdenum (Low Level)	Mo		EPA 200.8 Rev 5.4-1994	0.0003418 mg/L	0.0025 mg/L	12	10	\$120.00
89	Molybdenum (Solid)	Mo	8 mg/Kg	SW6010D	0.612 mg/kg	5 mg/kg	10	10	\$100.00
90	Nickel (High Level)	Ni	0.00024 mg/L	EPA 200.7 Rev 4.4-1994	0.0025 mg/L	0.005 mg/L	10	500	\$5,000.00
91	Nickel (Low Level)	Ni		EPA 200.8 Rev 5.4-1994	0.0006516 mg/L	0.0025 mg/L	12	20	\$240.00
92	Nickel (Solid)	Ni	8 mg/Kg	SW6010D	0.4371 mg/kg	5 mg/kg	10	10	\$100.00
93	Potassium (High Level)	K	0.048 mg/L	EPA 200.7 Rev 4.4-1994	0.2576992 mg/L	0.5 mg/L	10	500	\$5,000.00

[illegible]

[illegible]

162A	Chlorophyll a (Method: Alternate)			NA	NA	NA	0	20	\$0.00
163	Chlorophyll: Trichromatic and Monochromatic Chlorophylls (SM-10200-H)	Total Algal Biomass, Uncorrected Chlorophyll a, b, & c, Corrected Chlorophyll a, and Pheophytin	2 µg/l or mg/m3	EPA 446.0 Rev 1.2-1997	0.1 mg/m ³	1 mg/m ³	90	100	\$9,000.00
	Chemical/Carbon								
164	Carbon, Total Organic (as C)	TOC	1 mg/L	SM5310 B-14	0.8493 mg/L	1 mg/L	28	25	\$700.00
164A	Carbon, Total Organic (as C) (Method: Alternate)	TOC		SW9060A	0.6 mg/L	1 mg/L	28	10	\$280.00
165	Carbon, Dissolved Organic (as C)	DOC	0.75 mg/L	SM5310 B-14	0.7484 mg/L	1 mg/L	28	500	\$14,000.00
165A	Carbon, Dissolved Organic (as C) (Method: Alternate)	DOC		SW9060A	0.6 mg/L	1 mg/L	28	10	\$280.00
166	Bicarbonate (Method: SM)			SM2320 B-11	1 mg/l	20 mg/l	12	25	\$300.00
166A	Bicarbonate (Method: Alternate)			NA	NA	NA	0	10	\$0.00
167	Carbon, Inorganic (as C)		0.1 mg/L	NA	NA	NA	0	10	\$0.00
168	Oil-Grease	Total recoverable oil and grease	2 mg/L	EPA 1664 A	2.2 mg/L	5 mg/L	40	25	\$1,000.00
168A	Oil-Grease (Method: Alternate)	Total recoverable oil and grease		NA	NA	NA	0	10	\$0.00
169	Oil-Grease (Solid)	Total recoverable oil and grease		EPA 9071B	90 mg/kg	200 mg/kg	90	10	\$900.00
170	MBAS (Surfactants/Detergents)		0.05 mg/L	SM5540 C-21	0.05 mg/L	0.1 mg/L	42	25	\$1,050.00
170A	MBAS (Surfactants/Detergents) (Method: Alternate)			NA	NA	NA	0	10	\$0.00
	Radiochemical								
171	Radioactivity, Gross Alpha			EPA 9310	3 "	NA	72	20	\$1,440.00
172	Radioactivity, Gross Alpha (Solid)			EPA 9310	10	NA	72	10	\$720.00
173	Radioactivity, Gross Beta			EPA 9310	4	NA	72	20	\$1,440.00
174	Radioactivity, Gross Beta (Solid)			EPA 9310	10	NA	72	10	\$720.00
175	Ra-226	Radium 226		EPA 9315	1	NA	120	20	\$2,400.00
176	Ra-226 (Solid)	Radium 226		EPA 901.1 (w/21 day ing)	1	NA	120	10	\$1,200.00
177	Ra-228	Radium 228		EPA 9320	1	NA	120	20	\$2,400.00
178	Ra-228 (Solid)	Radium 228		EPA 901.1 (w/21 day ing)	1	NA	120	10	\$1,200.00
179	Total Uranium			ASTM D5174-23	1 ug/L	NA	90	20	\$1,800.00
180	Total Uranium (Solid)			DOE EML Se-02-RC (28th ED, 1997)	1	NA	140	10	\$1,400.00
181	Sr-89	Strontium 89		EPA 905.0	10	NA	150	20	\$3,000.00
182	Sr-89 (Solid)	Strontium 89		ASTM D5811-20	10	NA	150	10	\$1,500.00
183	Sr-90	Strontium 90		EPA 905.0	2	NA	150	20	\$3,000.00
184	Sr-90 (Solid)	Strontium 90		ASTM D5811-20	2	NA	150	10	\$1,500.00
185	Tritium (H3)			EPA 906.0	400	NA	150	20	\$3,000.00
186	Tritium (H3) (Solid)			EPA 906.0 MODIFIED	1	NA	150	10	\$1,500.00
187	Gamma (Cs-137)	Cesium 137		EPA 901.1	50	NA	155	20	\$3,100.00
188	Gamma (Cs-137) (Solid)	Cesium 137		EPA 901.1	1	NA	155	10	\$1,550.00
189	Radon			SM 7500-Rn	100	NA	155	20	\$3,100.00
190	Radon (Solid)			NA	NA	NA	0	10	\$0.00
	Whole Effluent Toxicity Testing								
191	Ceriodaphnia, Acute		N/A	EPA2002.0	N/A	N/A	420	20	\$8,400.00
192	Ceriodaphnia, Chronic		N/A	EPA1002.0	N/A	N/A	1320	20	\$26,400.00
193	Daphnia pulex/D. magna, Acute		N/A	EPA2021.0	N/A	N/A	420	20	\$8,400.00
194	Pimephales promelas, Acute		N/A	EPA2000.0	N/A	N/A	540	20	\$10,800.00
195	Pimephales promelas, Chronic (Survival and Growth)		N/A	EPA1000.0	N/A	N/A	1680	20	\$33,600.00
	GEOLOGICAL								

[illegible]

[illegible]

[illegible]

	Method 8015B								
262	Single compound analysis cost								
263	Up to 10 compounds then complete list cost applies		See Attachment B	N/A	N/A	N/A	48	20	\$960.00
264	Complete list cost			N/A	N/A	N/A	54	20	\$1,080.00
				N/A	N/A	N/A	60	20	\$1,200.00
	Method 8041, Phenols by GC								
265	Single compound analysis cost								
266	Up to 10 compounds then complete list cost applies		See Attachment B	N/A	N/A	N/A	0	12	\$0.00
267	Complete list cost			N/A	N/A	N/A	0	12	\$0.00
				N/A	N/A	N/A	0	12	\$0.00
	Method 8100, Polynuclear Aromatic Hydrocarbons								
268	Single compound analysis cost								
269	Up to 10 compounds then complete list cost applies		See Attachment B	N/A	N/A	N/A	0	20	\$0.00
270	Complete list cost			N/A	N/A	N/A	0	20	\$0.00
				N/A	N/A	N/A	0	20	\$0.00
	Method 8121, Chlorinated Hydrocarbons								
271	Single compound analysis cost								
272	Up to 10 compounds then complete list cost applies		See Attachment B	N/A	N/A	N/A	0	12	\$0.00
273	Complete list cost			N/A	N/A	N/A	0	12	\$0.00
				N/A	N/A	N/A	0	12	\$0.00
	Method 8151A, Chlorinated Herbicides								
274	Single compound analysis cost								
275	Up to 10 compounds then complete list cost applies		See Attachment B	N/A	N/A	N/A	200	12	\$2,400.00
276	Complete list cost			N/A	N/A	N/A	200	12	\$2,400.00
				N/A	N/A	N/A	200	12	\$2,400.00
	Method 8260								
277	Search for additional tentatively identified compounds								
278	Single compound analysis cost		See Attachment B	N/A	N/A	N/A	20	15	\$300.00
279	Up to 10 compounds then complete list cost applies			N/A	N/A	N/A	40	15	\$600.00
280	Complete list cost			N/A	N/A	N/A	50	15	\$750.00
281	GC-MS Scan per TIC, report TICS that are detected at 10% of the area of the nearest internal standard			N/A	N/A	N/A	90	15	\$1,350.00
				N/A	N/A	N/A	30	15	\$450.00
	Method 8270								
282	Search for additional tentatively identified compounds								
283	Single compound analysis cost		See Attachment B	N/A	N/A	N/A	20	15	\$300.00
284	Up to 10 compounds then complete list cost applies			N/A	N/A	N/A	150	15	\$2,250.00
285	Complete list cost			N/A	N/A	N/A	155	15	\$2,325.00
286	GC-MS Scan per TIC, report TICS that are detected at 10% of the area of the nearest internal standard			N/A	N/A	N/A	180	15	\$2,700.00
				N/A	N/A	N/A	30	15	\$450.00
	Method 8310, Polynuclear Aromatic Hydrocarbons by HPLC								
287	Single compound analysis cost			N/A	N/A	N/A	0	15	\$0.00

288	Up to 10 compounds then complete list cost applies	See Attachment B	N/A	N/A	N/A	0	15	\$0.00
289	Complete list cost		N/A	N/A	N/A	0	15	\$0.00
	Method TO-15 (includes batch certified canister and flow controller)							
290	Single compound analysis cost							
291	Up to 10 compounds then complete list cost applies	See Attachment B	N/A	N/A	N/A	220	20	\$4,400.00
292	Complete list cost		N/A	N/A	N/A	240	20	\$4,800.00
			N/A	N/A	N/A	270	20	\$5,400.00
	TCLP RCRA Pesticides & Herbicides EPA 1311/SW846							
293	Single compound analysis cost	Attachment B	N/A	N/A	N/A	240	12	\$2,880.00
294	Complete list cost		N/A	N/A	N/A	375	12	\$4,500.00
	TCLP RCRA Metals EPA 1311/SW846							
295	Single compound analysis cost	Attachment B	N/A	N/A	N/A	70	24	\$1,680.00
296	Complete list cost		N/A	N/A	N/A	100	24	\$2,400.00
	TCLP Volatile Organics 8260 with 1311 extraction							
297	Single compound analysis cost							
298	Up to 10 compounds then complete list cost applies	See Attachment B	N/A	N/A	N/A	80	20	\$1,600.00
299	Complete list cost		N/A	N/A	N/A	90	20	\$1,800.00
			N/A	N/A	N/A	130	20	\$2,600.00
	TCLP Semi-Volatile Organics 8720 with 1311 extraction							
300	Single compound analysis cost							
301	Up to 10 compounds then complete list cost applies	See Attachment B	N/A	N/A	N/A	190	12	\$2,280.00
302	Complete list cost		N/A	N/A	N/A	195	12	\$2,340.00
			N/A	N/A	N/A	220	12	\$2,640.00
	RCRA General Chemistry							
303	Single compound analysis cost							
304	Complete list cost	Attachments A & B	N/A	N/A	N/A	40	12	\$480.00
			N/A	N/A	N/A	95	12	\$1,140.00
	SPLP EPA 1312/SW846 extraction							
305	Extraction Cost Per Sample	Attachment B	N/A	N/A	N/A	45	30	\$1,350.00
306								
	In Vitro Bioaccessibility Assay Method 1340/SW-846							
307	Single compound analysis cost							
308	Complete list cost	See Attachment B	N/A	N/A	N/A	0	30	\$0.00
			N/A	N/A	N/A	0	30	\$0.00
	Metals/Cyanide Target Analyte List (TAL)-Low level option EPA 200.7/SW 7470/7471							
309	Single compound analysis cost							
310	Complete list cost	Attachments A & B	N/A	N/A	N/A	30	12	\$360.00
			N/A	N/A	N/A	150	12	\$1,800.00

	Quick Packages							
311	8081A Organochlorine Pesticides GC		N/A	N/A	N/A	95	10	\$950.00
312	8082 PCBs by GC		N/A	N/A	N/A	80	10	\$800.00
313	8061A Phthalate Esters by GC/EDC		N/A	N/A	N/A	0	10	\$0.00

314	8270 PAH by GC/MS
315	PAH by GC/MS - 8270 SIM
316	8260B Volatile Organics by GC/MS
317	8270C Semivolatile Organics by GC/MS
318	Semivolatile Organics by GC/MS - 8270 SIM
319	BTEX (8021B/8260B)
320	BTEX (8021B)/MTBE (8021B)
321	BTEX (8021B)/GRO (8015B)
322	BTEX (8021B)/DRO/GRO (8015B)
323	BTEX (8021B)/GRO (8015B)/MTBE (8021B)

See Attachment B

N/A	N/A	N/A	90	10	\$900.00
N/A	N/A	N/A	95	20	\$1,900.00
N/A	N/A	N/A	90	20	\$1,800.00
N/A	N/A	N/A	180	20	\$3,600.00
N/A	N/A	N/A	180	20	\$3,600.00
N/A	N/A	N/A	40	30	\$1,200.00
N/A	N/A	N/A	40	30	\$1,200.00
N/A	N/A	N/A	50	30	\$1,500.00
N/A	N/A	N/A	115	30	\$3,450.00
N/A	N/A	N/A	80	30	\$2,400.00

324	BTEX (8021B)/DRO/GRO (8015B)/MTBE (8021B)			N/A	N/A	N/A	120	30	\$3,600.00
325	BTEX/MTBE/TBA/EDB/EDC by 8260B (SIM)			N/A	N/A	N/A	0	30	\$0.00
326	TPH-ORO (8015B)			N/A	N/A	N/A	50	10	\$500.00
327	TPH-GRO (8015B)			N/A	N/A	N/A	45	10	\$450.00
328	TPH-DRO (8015B)			N/A	N/A	N/A	50	10	\$500.00
329	TPH-DRO/ORO (8015B)			N/A	N/A	N/A	65	10	\$650.00
330	TPH-GRO/DRO (8015B)			N/A	N/A	N/A	90	10	\$900.00
331	TPH-GRO/DRO/ORO (8015B)			N/A	N/A	N/A	115	20	\$2,300.00
332	USED OIL FUEL (VARIOUS-See Attachment B)			N/A	N/A	N/A	0	10	\$0.00
	PHASE I DETECTION MONITORING (Groundwater only)								
333	Search for additional tentatively identified compounds		See Attachment B	N/A	N/A	N/A	15	12	\$180.00
334	Single compound analysis cost			N/A	N/A	N/A	80	12	\$960.00
335	Up to 10 compounds then complete list cost applies			N/A	N/A	N/A	350	12	\$4,200.00
336	Total cost Phase I complete list			N/A	N/A	N/A	585	12	\$7,020.00
	Priority Pollutants by SW-846 Protocol Analysis								
337	Priority Pollutant Volatiles		See Attachment B	N/A	N/A	N/A	90	12	\$1,080.00
338	Priority Pollutant Semi-Volatiles			N/A	N/A	N/A	180	12	\$2,160.00
339	Priority Pollutant Pesticides/PCBs			N/A	N/A	N/A	120	12	\$1,440.00
340	Priority Pollutant Inorganics			N/A	N/A	N/A	160	12	\$1,920.00
341	Total Package Cost (less dioxins) Dioxin (2,3,7,8-Tetrachlorodibenzo-p-Dioxin) quoted at time of analysis			N/A	N/A	N/A	550	12	\$6,600.00
	Total Toxic Organics (TTO) by SW-846 Protocol Analysis								
342	TTO Volatiles		See Attachment B	N/A	N/A	N/A	90	12	\$1,080.00
343	TTO Semi-Volatiles			N/A	N/A	N/A	180	12	\$2,160.00
344	TTO Pesticides/PCBs			N/A	N/A	N/A	120	12	\$1,440.00
345	TTO Inorganics			N/A	N/A	N/A	160	12	\$1,920.00
346	Total Package Cost (less dioxins) Dioxin (2,3,7,8-Tetrachlorodibenzo-p-Dioxin) quoted at time of analysis			N/A	N/A	N/A	550	12	\$6,600.00
	Target Compounds List (TCL) Analysis								
347	TCL Volatiles		See Attachment B	N/A	N/A	N/A	90	12	\$1,080.00
348	TCL Semi-Volatiles			N/A	N/A	N/A	180	12	\$2,160.00
349	TCL Pesticides/PCBs			N/A	N/A	N/A	120	12	\$1,440.00
350	TCL Inorganics			N/A	N/A	N/A	160	12	\$1,920.00
351	Total Package Cost (less dioxins) Dioxin (2,3,7,8-Tetrachlorodibenzo-p-Dioxin) quoted at time of analysis			N/A	N/A	N/A	550	12	\$6,600.00
	Hazardous Waste Characterizations Analysis								
352	Reactivity		See Attachment B	N/A	N/A	N/A	60	12	\$720.00
353	Ignitability			N/A	N/A	N/A	32	12	\$384.00
354	Corrosivity (pH)			N/A	N/A	N/A	10	12	\$120.00
355	Corrosivity (NACE)			N/A	N/A	N/A	0	12	\$0.00
356	BTU			N/A	N/A	N/A	0	12	\$0.00
357	TCLP			N/A	N/A	N/A	815	12	\$9,780.00
358	Total Package Cost			N/A	N/A	N/A	917	12	\$11,004.00
	TCLP Extractions Analysis								
359	Percent Solids (metals, semi-volatiles, volatiles, pesticides, herbicides)		See Attachment B	N/A	N/A	N/A	10	15	\$150.00
360	Characterization Extraction (metals, semi-volatiles, pesticides, herbicides)			N/A	N/A	N/A	40	15	\$600.00
361	Zero Headspace Extraction (volatiles)			N/A	N/A	N/A	40	15	\$600.00
	TCLP Analysis - Analysis								

362	TCLP Metals quantified to 10% of TCLP levels		See Attachment B	N/A	N/A	N/A	100	20	\$2,000.00
363	TCLP-Mercury			N/A	N/A	N/A	70	20	\$1,400.00
364	TCLP-Individual Metal			N/A	N/A	N/A	50	20	\$1,000.00
365	Additional Metals (Flame, Furnace, ICP, ICP-MS)			N/A	N/A	N/A	15	20	\$300.00
366	Analysis by Standard Method of Addition (per metal)			N/A	N/A	N/A	15	20	\$300.00
367	TCLP Pb characterization (includes extraction fees)			N/A	N/A	N/A	50	20	\$1,000.00
368	TCLP Volatile Organics			N/A	N/A	N/A	130	20	\$2,600.00
369	TCLP Semi-Volatile Organics			N/A	N/A	N/A	210	20	\$4,200.00
370	TCLP Pesticides/Herbicides			N/A	N/A	N/A	375	20	\$7,500.00
371	TCLP Pesticides			N/A	N/A	N/A	135	20	\$2,700.00
372	TCLP Herbicides			N/A	N/A	N/A	240	20	\$4,800.00
373	Full TCLP			N/A	N/A	N/A	815	20	\$16,300.00
	NOTE: Multiphasic samples will be subject to additional extraction and analytical fee								

	PHASE II ASSESSMENT MONITORING (Groundwater only)								
374	Search for additional tentatively identified compounds			N/A	N/A	N/A	15	12	\$180.00
375	Single compound analysis cost			N/A	N/A	N/A	425	12	\$5,100.00
376	Up to 10 compounds then complete list cost applies			N/A	N/A	N/A	1155	12	\$13,860.00
377	Total cost Phase II complete list			N/A	N/A	N/A	1155	12	\$13,860.00
378	Encore Sampling Kits (each)			N/A	N/A	N/A	0	12	\$0.00
379	Terra Core Sampling Kits (each)			N/A	N/A	N/A	15	12	\$180.00
	Collection of samples - costs associated with sample pickup from the following locations:								
380								24	\$0.00
381	Charleston Office, 601 57th Street S.E., Charleston, WV 25304						0	24	\$0.00
382	Fairmont Office, 1000 Technology Drive, Suite 3220, Fairmont, WV 26554						0	24	\$0.00
383	Logan Office, 1101 George Kostas Dr., Logan, 25601						65	24	\$1,560.00
384	Fayetteville Office, 1159 Nick Rahall Greenway, Fayetteville, WV 25840						0	24	\$0.00
385	Parkersburg Office, 2311 Ohio Ave., Parkersburg, WV 26010						0	24	\$0.00
386	Philippi Office, 47 School Street, Philippi, WV 26416						65	24	\$1,560.00
387	Romney Office, 22288 Northwestern Pike, Romney, WV 26757						65	24	\$1,560.00
388	Other locations as Cost Per Mile to pickup site						0.7	24	\$16.80
389	24 Hour Turn-Around Rush Order fee, per sample						250%	10	\$25.00
390	48 Hour Turn-Around Rush Order fee, per sample						200%	10	\$20.00
391	72 Hour Turn-Around Rush Order fee, per sample						175%	10	\$17.50
	TOTAL								\$1,463,577.30

Quantities listed on the bid schedule are for bid evaluation purposes only and are not a guarantee of quantities to be ordered over the life of the contract. Actual quantities may be more or less than those stated on this schedule. Prices must be entered as dollars and cents.

Company: PACE
 Name: John McCreedy
 Signature: [Signature] Date: 1/27/2025



Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

State of West Virginia
Centralized Request for Quote
Service - Prof

Proc Folder: 1506015			Reason for Modification:
Doc Description: Inorganic and Organic Analysis Services			
Proc Type: Central Master Agreement			
Date Issued	Solicitation Closes	Solicitation No	Version
2025-01-10	2025-01-28 13:30	CRFQ 0313 DEP2500000012	1

BID RECEIVING LOCATION

BID CLERK
DEPARTMENT OF ADMINISTRATION
PURCHASING DIVISION
2019 WASHINGTON ST E
CHARLESTON WV 25305
US

VENDOR

Vendor Customer Code: *PACE ANALYTICAL*

Vendor Name :

Address :

Street :

City :

State : **Country :** **Zip :**

Principal Contact : *SCOTT GROSS*

Vendor Contact Phone: *800-999-0105* **Extension:**

FOR INFORMATION CONTACT THE BUYER

Joseph E Hager III
(304) 558-2306
joseph.e.hageriii@wv.gov

**Vendor
Signature X**

FEIN# *41-1821617*

DATE

1/15/25

All offers subject to all terms and conditions contained in this solicitation

ADDITIONAL INFORMATION

The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia Department of Environmental Protection to establish an open-end contract for Inorganic and Organic Analysis Services per the attached specifications and terms and conditions.

INVOICE TO**SHIP TO**

VARIOUS AGENCY
LOCATIONS
AS INDICATED BY ORDER

VARIOUS AGENCY
LOCATIONS
AS INDICATED BY ORDER

No City WV
US

No City WV
US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Sampling services				

Comm Code**Manufacturer****Specification****Model #**

81102600

Extended Description:

Analysis Services as outlined on the attached bid sheet. See Exhibit C.

SCHEDULE OF EVENTS**Line****Event****Event Date**

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

(Printed Name and Title) John McGee

(Address) PO Box 286, Beaver, WV 25813

(Phone Number) / (Fax Number) 304-255-2500 / 304-255-2572

(email address) john.mcgee@pacelabs.com

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that: I have reviewed this Solicitation/Contract in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation/Contract for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that this bid or offer was made without prior understanding, agreement, or connection with any entity submitting a bid or offer for the same material, supplies, equipment or services; that this bid or offer is in all respects fair and without collusion or fraud; that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; that I am authorized by the Vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on Vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

By signing below, I further certify that I understand this Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law; and that pursuant to W. Va. Code 5A-3-63, the entity entering into this contract is prohibited from engaging in a boycott against Israel.

Pace Analytical Services LLC

(Company)

(Signature of Authorized Representative)

SCOTT GROSS, General Manager 01/15/25

(Printed Name and Title of Authorized Representative) (Date)

304-255-2500 / 304-255-2572

(Phone Number) (Fax Number)

scott.gross@pacelabs.com

(Email Address)

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.:

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Check the box next to each addendum received)

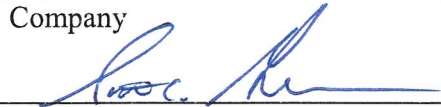
- ☐ Addendum No. 1
- ☐ Addendum No. 2
- ☐ Addendum No. 3
- ☐ Addendum No. 4
- ☐ Addendum No. 5

- ☐ Addendum No. 6
- ☐ Addendum No. 7
- ☐ Addendum No. 8
- ☐ Addendum No. 9
- ☐ Addendum No. 10

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Pace Analytical Services LLC

Company



Authorized Signature

01/15/25

Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.

REQUEST FOR QUOTATION
Inorganic and Organic Analysis Services

7.1.4 Failure to remedy deficient performance upon request.

7.2 The following remedies shall be available to Agency upon default.

7.2.1 Immediate cancellation of the Contract.

7.2.2 Immediate cancellation of one or more release orders issued under this Contract.

7.2.3 Any other remedies available in law or equity.

8. MISCELLANEOUS:

8.1 No Substitutions: Vendor shall supply only Contract Items submitted in response to the Solicitation unless a contract modification is approved in accordance with the provisions contained in this Contract.

8.2 Vendor Supply: Vendor must carry sufficient inventory of the Contract Items being offered to fulfill its obligations under this Contract. By signing its bid, Vendor certifies that it can supply the Contract Items contained in its bid response.

8.3 Reports: Vendor shall provide quarterly reports and annual summaries to the Agency showing the Agency's items purchased, quantities of items purchased, and total dollar value of the items purchased upon request. Vendor shall also provide reports, upon request, showing the items purchased during the term of this Contract, the quantity purchased for each of those items, and the total value of purchases for each of those items. Failure to supply such reports may be grounds for cancellation of this Contract.

8.4 Contract Manager: During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

Contract Manager: Kara Frampton

Telephone Number: 304-757-8954

Fax Number: 304-757-9676

Email Address: Kara.Frampton@pacelabs.com



Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

State of West Virginia
Centralized Request for Quote
Service - Prof

Proc Folder: 1506015

Doc Description: Inorganic and Organic Analysis Services

Reason for Modification:

Proc Type: Central Master Agreement

Date Issued	Solicitation Closes	Solicitation No	Version
2025-01-10	2025-01-28 13:30	CRFQ 0313 DEP2500000012	1

BID RECEIVING LOCATION

BID CLERK
DEPARTMENT OF ADMINISTRATION
PURCHASING DIVISION
2019 WASHINGTON ST E
CHARLESTON WV 25305
US

VENDOR

Vendor Customer Code: FACE ANALYTICAL

Vendor Name :

Address :

Street :

City :

State :

Country :

Zip :

Principal Contact : SCOTT GROSS

Vendor Contact Phone: 800-999-0105

Extension:

FOR INFORMATION CONTACT THE BUYER

Joseph E Hager III
(304) 558-2306
joseph.e.hageriii@wv.gov

Vendor
Signature X

FEIN#

41-1821617

DATE

01/15/25

All offers subject to all terms and conditions contained in this solicitation

ADDITIONAL INFORMATION

The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia Department of Environmental Protection to establish an open-end contract for Inorganic and Organic Analysis Services per the attached specifications and terms and conditions.

INVOICE TO**SHIP TO**

VARIOUS AGENCY
LOCATIONS
AS INDICATED BY ORDER

VARIOUS AGENCY
LOCATIONS
AS INDICATED BY ORDER

No City WV
US

No City WV
US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Sampling services				

Comm Code**Manufacturer****Specification****Model #**

81102600

Extended Description:

Analysis Services as outlined on the attached bid sheet. See Exhibit C.

SCHEDULE OF EVENTSLineEventEvent Date

	Document Phase	Document Description	Page 3
DEP2500000012	Final	Inorganic and Organic Analysis Services	

ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions

RFQ No. 0313 DEP2500000012STATE OF WEST VIRGINIA
Purchasing Division**PURCHASING AFFIDAVIT**

MANDATE: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

EXCEPTION: The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

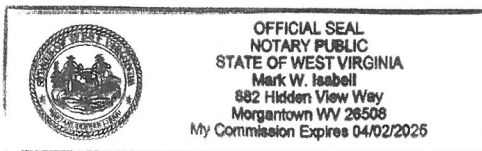
DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceeds five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:Vendor's Name: PACE ANALYTICALAuthorized Signature: [Signature] Date: 01/15/25State of WEST VIRGINIACounty of MONONGALIA, to-wit:Taken, subscribed, and sworn to before me this 15th day of JANUARY, 2025.My Commission expires APRIL 2, 2025.**AFFIX SEAL HERE****NOTARY PUBLIC***[Signature]*
Purchasing Affidavit (Revised 07/01/2012)

West Virginia Ethics Commission



Disclosure of Interested Parties to Contracts

Pursuant to *W. Va. Code* § 6D-1-2, a state agency may not allow a vendor to perform work on a contract, or a series of related contracts, that has/have an actual or estimated value of \$1 million or more until the business entity submits to the state agency a Disclosure of Interested Parties to the applicable contract. In addition, the business entity awarded a contract is obligated to submit a supplemental Disclosure of Interested Parties reflecting any new or differing interested parties to the contract within 30 days following the completion or termination of the applicable contract.

For purposes of complying with these requirements, the following definitions apply:

"Business entity" means any entity recognized by law through which business is conducted, including a sole proprietorship, partnership or corporation, but does not include publicly traded companies listed on a national or international stock exchange.

"Interested party" or "Interested parties" means:

- (1) A business entity performing work or service pursuant to, or in furtherance of, the applicable contract, including specifically sub-contractors;
- (2) the person(s) who have an ownership interest equal to or greater than 25% in the business entity performing work or service pursuant to, or in furtherance of, the applicable contract. (This subdivision does not apply to a publicly traded company); and
- (3) the person or business entity, if any, that served as a compensated broker or intermediary to actively facilitate the applicable contract or negotiated the terms of the applicable contract with the state agency. (This subdivision does not apply to persons or business entities performing legal services related to the negotiation or drafting of the applicable contract.)

"State agency" means a board, commission, office, department or other agency in the executive, judicial or legislative branch of state government, including publicly funded institutions of higher education: Provided, that for purposes of *W. Va. Code* § 6D-1-2, the West Virginia Investment Management Board shall not be deemed a state agency nor subject to the requirements of that provision.

The contracting business entity must complete this form and submit it to the state agency prior to beginning work under a contract and to complete another form within 30 days of contract completion or termination.

This form was created by the State of West Virginia Ethics Commission, 210 Brooks Street, Suite 300, Charleston, WV 25301-1804. Telephone: (304)558-0664; fax: (304)558-2169; e-mail: ethics@wv.gov; website: www.ethics.wv.gov.

West Virginia Ethics Commission
Disclosure of Interested Parties to Contracts

(Required by W. Va. Code § 6D-1-2)

Name of Contracting Business Entity: PACE ANALYTICAL Address: PO BOX 286

Beaver WV, 25813

Name of Authorized Agent: SCOTT GROSS Address: PO BOX 286 Beaver, WV 25813

Contract Number: _____ Contract Description: _____

Governmental agency awarding contract: WV DEP

☒ Check here if this is a Supplemental Disclosure

List the Names of Interested Parties to the contract which are known or reasonably anticipated by the contracting business entity for each category below (*attach additional pages if necessary*):

1. Subcontractors or other entities performing work or service under the Contract

☐ Check here if none, otherwise list entity/individual names below.

2. Any person or entity who owns 25% or more of contracting entity (not applicable to publicly traded entities)

☒ Check here if none, otherwise list entity/individual names below.

3. Any person or entity that facilitated, or negotiated the terms of, the applicable contract (excluding legal services related to the negotiation or drafting of the applicable contract)

☒ Check here if none, otherwise list entity/individual names below.

Signature: [Signature]

Date Signed: 01/15/25

Notary Verification

State of WEST VIRGINIA, County of MONONGALIA:

I, MARK W. ISABELL, the authorized agent of the contracting business entity listed above, being duly sworn, acknowledge that the Disclosure herein is being made under oath and under the penalty of perjury.

Taken, sworn to and subscribed before me this 15th day of JANUARY, 2025.

[Signature]

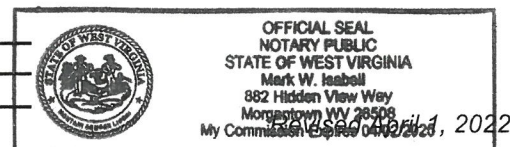
Notary Public's Signature

To be completed by State Agency:

Date Received by State Agency: _____

Date submitted to Ethics Commission: _____

Governmental agency submitting Disclosure: _____





CERTIFICATE OF LIABILITY INSURANCE

Page 1 of 1

DATE (MM/DD/YYYY)
08/02/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Willis Towers Watson Midwest, Inc. c/o 26 Century Blvd P.O. Box 305191 Nashville, TN 372305191 USA	CONTACT NAME: WTW Certificate Center PHONE (A/C No. Ext): 1-877-945-7378 FAX (A/C No.): 1-888-467-2378 E-MAIL ADDRESS: certificates@wtwco.com																					
INSURED Pace Analytical Services, LLC 2665 Long Lake Road, Suite 300 Roseville, MN 55113	<table><tr><th colspan="2">INSURER(S) AFFORDING COVERAGE</th><th>NAIC #</th></tr><tr><td>INSURER A:</td><td>The Charter Oak Fire Insurance Company</td><td>25615</td></tr><tr><td>INSURER B:</td><td>Travelers Indemnity Company of CT</td><td>25682</td></tr><tr><td>INSURER C:</td><td>Travelers Property Casualty Company of Ame</td><td>25674</td></tr><tr><td>INSURER D:</td><td>Lloyd's Syndicate 2623 (Beazley Furlong Li</td><td>C2166</td></tr><tr><td>INSURER E:</td><td></td><td></td></tr><tr><td>INSURER F:</td><td></td><td></td></tr></table>	INSURER(S) AFFORDING COVERAGE		NAIC #	INSURER A:	The Charter Oak Fire Insurance Company	25615	INSURER B:	Travelers Indemnity Company of CT	25682	INSURER C:	Travelers Property Casualty Company of Ame	25674	INSURER D:	Lloyd's Syndicate 2623 (Beazley Furlong Li	C2166	INSURER E:			INSURER F:		
INSURER(S) AFFORDING COVERAGE		NAIC #																				
INSURER A:	The Charter Oak Fire Insurance Company	25615																				
INSURER B:	Travelers Indemnity Company of CT	25682																				
INSURER C:	Travelers Property Casualty Company of Ame	25674																				
INSURER D:	Lloyd's Syndicate 2623 (Beazley Furlong Li	C2166																				
INSURER E:																						
INSURER F:																						

COVERAGES**CERTIFICATE NUMBER:** W34414663**REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS														
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input checked="" type="checkbox"/> LOC <input type="checkbox"/> OTHER:	Y	Y	H-660-3H339745-COF-24	08/01/2024	08/01/2025	<table><tr><td>EACH OCCURRENCE</td><td>\$ 1,000,000</td></tr><tr><td>DAMAGE TO RENTED PREMISES (Ea occurrence)</td><td>\$ 500,000</td></tr><tr><td>MED EXP (Any one person)</td><td>\$ 10,000</td></tr><tr><td>PERSONAL & ADV INJURY</td><td>\$ 1,000,000</td></tr><tr><td>GENERAL AGGREGATE</td><td>\$ 2,000,000</td></tr><tr><td>PRODUCTS - COMP/OP AGG</td><td>\$ 2,000,000</td></tr><tr><td></td><td>\$</td></tr></table>	EACH OCCURRENCE	\$ 1,000,000	DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 500,000	MED EXP (Any one person)	\$ 10,000	PERSONAL & ADV INJURY	\$ 1,000,000	GENERAL AGGREGATE	\$ 2,000,000	PRODUCTS - COMP/OP AGG	\$ 2,000,000		\$
EACH OCCURRENCE	\$ 1,000,000																				
DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 500,000																				
MED EXP (Any one person)	\$ 10,000																				
PERSONAL & ADV INJURY	\$ 1,000,000																				
GENERAL AGGREGATE	\$ 2,000,000																				
PRODUCTS - COMP/OP AGG	\$ 2,000,000																				
	\$																				
B	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS ONLY			H-810-9W174961-TIL-24-I2	08/01/2024	08/01/2025	<table><tr><td>COMBINED SINGLE LIMIT (Ea accident)</td><td>\$ 1,000,000</td></tr><tr><td>BODILY INJURY (Per person)</td><td>\$</td></tr><tr><td>BODILY INJURY (Per accident)</td><td>\$</td></tr><tr><td>PROPERTY DAMAGE (Per accident)</td><td>\$</td></tr><tr><td></td><td>\$</td></tr></table>	COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000	BODILY INJURY (Per person)	\$	BODILY INJURY (Per accident)	\$	PROPERTY DAMAGE (Per accident)	\$		\$				
COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000																				
BODILY INJURY (Per person)	\$																				
BODILY INJURY (Per accident)	\$																				
PROPERTY DAMAGE (Per accident)	\$																				
	\$																				
C	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 10,000			CUP-5N703311-24-I2	08/01/2024	08/01/2025	<table><tr><td>EACH OCCURRENCE</td><td>\$ 5,000,000</td></tr><tr><td>AGGREGATE</td><td>\$ 5,000,000</td></tr><tr><td></td><td>\$</td></tr></table>	EACH OCCURRENCE	\$ 5,000,000	AGGREGATE	\$ 5,000,000		\$								
EACH OCCURRENCE	\$ 5,000,000																				
AGGREGATE	\$ 5,000,000																				
	\$																				
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below Y/N <input type="checkbox"/> No	N/A		UB-8K063715-24-I2-G	08/01/2024	08/01/2025	<table><tr><td><input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER</td><td></td></tr><tr><td>E.L. EACH ACCIDENT</td><td>\$ 1,000,000</td></tr><tr><td>E.L. DISEASE - EA EMPLOYEE</td><td>\$ 1,000,000</td></tr><tr><td>E.L. DISEASE - POLICY LIMIT</td><td>\$ 1,000,000</td></tr></table>	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER		E.L. EACH ACCIDENT	\$ 1,000,000	E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000	E.L. DISEASE - POLICY LIMIT	\$ 1,000,000						
<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER																					
E.L. EACH ACCIDENT	\$ 1,000,000																				
E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000																				
E.L. DISEASE - POLICY LIMIT	\$ 1,000,000																				
D	Professional Liability Claims Made			D33150240301	08/01/2024	08/01/2025	<table><tr><td>Each Claim</td><td>\$5,000,000</td></tr><tr><td>Aggregate</td><td>10,000,000</td></tr><tr><td>SIR</td><td>\$100,000</td></tr></table>	Each Claim	\$5,000,000	Aggregate	10,000,000	SIR	\$100,000								
Each Claim	\$5,000,000																				
Aggregate	10,000,000																				
SIR	\$100,000																				

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Division/Location: WY 54

Certificate Holder is included as an Additional Insured as respects to General Liability.

Waiver of Subrogation applies in favor of Additional Insured with respects to General Liability.

CERTIFICATE HOLDER**CANCELLATION**

West Virginia DEP 601 57th St SE Charleston, WV 25304	<p>SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.</p> <p>AUTHORIZED REPRESENTATIVE</p> <p><i>Mark Vix</i></p>
---	---

© 1988-2016 ACORD CORPORATION. All rights reserved.

SOLICITATION NUMBER: CRFQ 0313 DEP2500000012

Addendum Number: No.01

The purpose of this addendum is to modify the solicitation identified as ("Solicitation") to reflect the change(s) identified and described below.

Applicable Addendum Category:

- ☒ | Modify bid opening date and time
- ☐ | Modify specifications of product or service being sought
- ☐ | Attachment of vendor questions and responses
- ☐ | Attachment of pre-bid sign-in sheet
- ☐ | Correction of error
- ☐ | Other

Description of Modification to Solicitation:

Addendum issued to publish and distribute the attached documentation to the vendor community.

1. To extend bid close date until 2/4/2025 @ 1:30 PM ET to allow agency additional time to complete their responses to the vendor submitted questions. An additional Addendum will be forthcoming to publish their responses.

Additional Documentation: Documentation related to this Addendum (if any) has been included herewith as Attachment A and is specifically incorporated herein by reference.

Terms and Conditions:

1. All provisions of the Solicitation and other addenda not modified herein shall remain in full force and effect.
2. Vendor should acknowledge receipt of all addenda issued for this Solicitation by completing an Addendum Acknowledgment, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

ATTACHMENT A

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CRFQ DEP25*12

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Check the box next to each addendum received)

- | | |
|--|--|
| <input checked="" type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6 |
| <input type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7 |
| <input type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8 |
| <input type="checkbox"/> Addendum No. 4 | <input type="checkbox"/> Addendum No. 9 |
| <input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

PACE

Company

[Signature]

Authorized Signature

1/29/2025

Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.
Revised 6/8/2012