

**ADDENDUM NO. ONE**  
**INVITATION FOR BID**  
**ANALYTICAL LAB SERVICES**  
**PROJECT NO. 370-22**  
**CITY OF THORNTON, CO**

TO: Prospective Proposing Firms and all others concerned

DATE: December 28, 2022

PURPOSE: To provide additional information and clarification to the solicitation documents for the above-referenced Project.

1. The following information shall become part of the original Invitation for Bid (IFB), for this Project.
  - A. Renumber Section B: Current State, Scope of Work, and Special Consideration to read: B.1 Scope of Work-General Considerations; B.2 Estimated Quantities; B.3 FOB Point; B.4 Delivery Considerations; B.5 Invoicing Requirements; B.6 Cooperative Purchasing.

2. The following questions and answers are provided for additional clarification to the IFB.

Question 1: Do you have a specific list for the PFAS 37 compounds?

37	PFCs – 37 compounds	20	2 ng/l	EPA 533/537.1
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Answer 1: The required compounds are in the attached Exhibit 1, Method 533 and 537.1 12-28-22.

3. All other terms and conditions shall remain unchanged except as provided by this Addendum. Proposing firms must acknowledge receipt of this Addendum in their Bid.

**END OF ADDENDUM NO. ONE**

\_\_\_\_\_  
Megan deGrood, CPPB  
Purchasing Manager

\_\_\_\_\_  
Date

**EXHIBIT 1**  
**METHOD 533 AND 537.1**

<b>METHOD 537.1, Rev.2 (2 bottles per site) = Trizma preservative</b>	
<b>Analyte</b>	<b>Abbreviation</b>
Hexafluoropropylene oxide dimer acid	HFPO-DA
Perfluorobutanesulfonic acid	PFBS
Perfluorodecanoic acid	PFDA
Perfluorododecanoic acid	PFDoA
Perfluoroheptanoic acid	PFHpA
Perfluorohexanesulfonic acid	PFHxS
Perfluorohexanoic acid	PFHxA
Perfluorononanoic acid	PFNA
Perfluorooctanesulfonic acid	PFOS
Perfluorooctanoic acid	PFOA
Perfluoroundecanoic acid	PFUnA
11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	11Cl-PF3OUdS
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	9Cl-PF3ONS
4,8-dioxa-3H-perfluorononanoic acid	ADONA
N-ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA
N-methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA
Perfluorotetradecanoic acid	PFTA
Perfluorotridecanoic acid	PFTrDA

<b>METHOD 533 (3 bottles per site) = Ammonium Acetate preservative</b>	
<b>Analyte</b>	<b>Abbreviation</b>
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	11Cl-PF3OUdS
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	9Cl-PF3ONS
4,8-Dioxa-3H-perfluorononanoic acid	ADONA
Hexafluoropropylene oxide dimer acid	HFPO-DA
Perfluorobutanesulfonic acid	PFBS
Perfluorodecanoic acid	PFDA
Perfluorododecanoic acid	PFDoA
Perfluoroheptanoic acid	PFHpA
Perfluorohexanesulfonic acid	PFHxS
Perfluorohexanoic acid	PFHxA
Perfluorooctanesulfonic acid	PFOS
Perfluorooctanoic acid	PFOA
Perfluorononanoic acid PFNA	PFNA
Perfluoroundecanoic acid	PFUnA
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	4:2FTS
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	8:2FTS
Perfluoro(2-ethoxyethane)sulfonic acid	PFEESA
Perfluoro-3-methoxypropanoic acid	PFMPA
Perfluoro-4-methoxybutanoic acid	PFMBA
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	6:2FTS
Perfluoroheptanesulfonic acid	PFHpS
Perfluoropentanoic acid	PFPeA
Perfluoropentanesulfonic acid	PFPeS
Nonafluoro-3,6-dioxaheptanoic acid	NFDHA
Perfluorobutanoic acid	PFBA

*Yellow = on both lists*