



**ADDENDUM #1
Public Works – Resource Conservation
PPDR Soil Sampling
RFP # 7315-22**

March 4, 2022

The attached addendum supersedes the original Information and Specifications regarding RFP # 7315-22 where it adds to, deletes from, clarifies or otherwise modifies. All other conditions and any previous addendums shall remain unchanged.

Please note: Due to COVID-19, BIDS will only be accepted electronically by emailing purchasing@bouldercounty.org.

1. Question: The RFP says the scope is to gather a sampling scope and corresponding pricing to support soil and asbestos sampling tasks to support the PPDR removal. However, the RFP appears to provide a fairly detailed sampling scope. Is Boulder County open to a discussion about alternative approaches that might be more cost-effective and efficient? For example, it might be more efficient to skip XRF analysis.

ANSWER: Yes.

2. Question: CDPHE guidance indicates that destroyed properties could be presumed to contain asbestos and a survey would not be required. The RFP suggests that asbestos surveys will be part of the scope. Can Boulder County help us understand the number of properties that we should expect will require asbestos surveys?

ANSWER: CDPHE guidance requires testing for asbestos on any concrete that is going to be recycled, and the County prefers to recycle all concrete from the properties listed in the RFP. Accordingly, it is possible that each destroyed property will require asbestos testing where there is concrete to be recycled. If

no suspect materials are found by the state certified inspector, then no sampling would be required.

3. Question: If asbestos surveys are required, we presume it will be important for survey crews to stay in front of the debris removal contractors to avoid delays. Can Boulder County provide a sense of the required completion rate of surveys to meet the County's objectives? E.g., how many surveys per day should we anticipate? That will help us understand the required number of field staff.

ANSWER: Surveys will be required to stay in front of debris removal contractors; correct. There are currently an estimated total of 828 parcels included in the County's PPDR program. And, the estimated total project timeline is 4 months. The County needs a survey completion rate of a minimum of 8 per day (based on a 6 day work week) for the duration of the project.

4. Question: Appendix A includes a footnote that the pricing sheet should presume five soil sampling sites per day. Is that considered an adequate completion rate for soil sampling to meet the County's needs, or should we anticipate the need to complete more? This will help us understand the required number of field staff.

ANSWER: Five soil sampling sites per day is the minimum. Contractors may be required to provide up to 8 soil samples per day (based on a 6 day work week). See answer to Question #3.

5. Question: How can we reflect that the unit price is contingent on the required scope of work, the total number of properties, and the total number of people we need to meet schedule demands?

ANSWER: If unit prices vary based on the total number of participating properties, bidders should include tiered pricing in their response.

6. Question: Can Boulder County tell us the status of the background sampling effort and if that needs to be complete before we mobilize?

ANSWER: We do not have results yet from the background sampling; it is expected to be complete before mobilization, yes.

7. Question: Is it intended that this work includes screening and reporting of laboratory data?

ANSWER: Yes.

8. Question: Does Boulder County have a clear preference for the data validation process? The RFP says "Data validation will be conducted only at the request of Boulder County", but also says, "...data evaluation will be conducted on the EDD data only." The RFP lists several activities following the sentence "The following data verification QC checks will be performed for all generated data, unless otherwise specified in your proposal:" Unless told otherwise, we will simply specify the proposed data validation process in our proposal.

ANSWER: Bidders may propose alternative data validation processes, and should use the data validation requirements of the RFP to inform such processes. To the extent that your proposed data validation method in your proposal differs from the RFP language, bidders should describe such method and differences.

9. Question: The rate sheet lines 4 and 5 appear to be the same thing to me. What is the intended difference?

ANSWER: Solids may be collected as discrete, composite, or bulk samples. If you do not have different rates for these different types of collection, include the same pricing for lines 4 and 5.

10. Question: The RFP states that: "This RFP describes general procedures suggested for soil sampling in relation to the Private Property Debris Removal (PPDR) program, which is Boulder County's coordinated private property debris removal program across unincorporated Boulder County, the City of Louisville, and Town of Superior. The procedures presented may require modification, based on site conditions, results from background sampling, and other factors and may not be applicable to each property participating in the PPDR program. Any necessary modifications or additional procedures will be included in site-specific plans or Sampling Plan Alteration Forms provided by the County as needed." Is this to mean that an alternative sampling approach would be accepted for this work using lessons learned from other wildfire debris removal work? Is SAP preparation expected as part of this work?

ANSWER: An alternative sampling approach would be accepted for this work, yes. SAP preparation is expected as part of this work if you do not intend to use the SAP provided in the RFP.

11. Question: Are the people who perform asbestos surveys required to be Colorado-certified asbestos building inspectors? If the answer is yes, is there reciprocity or at least an expedited process for someone to become a Colorado-certified asbestos building inspector if they are an AHERA-accredited building inspector?

ANSWER: Please refer to CDPHE guidance for asbestos certification requirements. Any reciprocity or expedited processes would need to be submitted to and approved by CDPHE.

12. Question: Will there be a process for someone to have addressed household hazardous waste, e.g., propane tanks, batteries, ammunition, etc., before people conduct asbestos surveys? In Oregon, this was referred to as the step 1 process.

ANSWER: Household hazardous waste will be addressed/removed before asbestos surveys are conducted on the concrete.

13. Question: Section 2.1: General Sample Handling (page 7) – The RFP mentions a site-specific Sampling and Analysis Plan (SAP). Will the awardee of this RFP be responsible for drafting that document? If so, how should the pricing for SAP development be proposed?

ANSWER: Additional costs that are not otherwise captured on the Rate Sheet should be included in Item Q1 on the Rate Sheet.

14. Question: Section 2.2: Decontamination (page 7) – The RFP states that sampling equipment will be decontaminated at each site where samples are collected. Would the proposed use of disposable sampling equipment be considered sufficient for this contract?

ANSWER: To support the County's Zero Waste goals, the County prefers to utilize reusable sampling equipment, but will consider proposed uses of disposable sampling equipment.

15. Question: Section 2.3: Sample Handling and Custody (pages 8-11) – The RFP indicates that chains of custody (COC) would be provided by the laboratory and should be hand-written with carbon copies. Would electronically generated COCs be acceptable?

ANSWER: Yes.

16. Question: Section 3.1: Asbestos-Containing Material (pages 11-13) – This section describes the material to be sampled for ACM. Is there a required number of samples collected from each concrete slab or chimney material?

ANSWER: If no suspect materials are found by the state certified inspector then no sampling is required. If there are suspect materials found it depends upon the type/category of the material and friability (friable or non-friable)

there is a minimum of 2 samples and a maximum of 7 samples per homogenous material type.

Will Asbestos Hazard Emergency Response Act (AHERA) sampling rules apply to partially damaged structures?

ANSWER: Inspectors are required to follow sampling requirements set out in Colorado Regulation #8 part B.

Typically, structures that are repairable or can be renovated are not included in public assistance funded wildfire cleanup. Will the type of asbestos survey (renovation/demolition) be disclosed by structural engineer or other entity prior to survey?

ANSWER: This project only applies to properties where homes are destroyed. Building officials from all three jurisdictions have deemed approximately 99% of the foundations to not be repairable/reusable. If a homeowner wishes to keep their foundation, they will provide a report from a licensed structural engineer for renovation.

For completely destroyed structures with suspected ACM building materials; how many samples of each suspect material will be collected? Will ash samples also be required collected for asbestos?

ANSWER: See answer to Question #16.

17. Question: Section 4.1.1: General XRF Field Procedures (page 14) and 4.1.2.3 Comparability of Data (page 16) – Will the selected contractor for this RFP be responsible for conducting correlation analysis for XRF and laboratory analytical samples?

ANSWER: Yes, unless an alternative sampling plan is provided in the proposal.

18. Question: Section 4.1.2.1 XRF Field Measurements – In Situ (page 15) – Should the consultant assume an operator and XRF will be paired with each field crew to conduct in situ screening of soils to delineate contamination (vertical and horizontal)?

ANSWER: See answer to Question #17.

If the answer to the question above is yes, will these field staff be working with, or directing, the excavation contractor as soil removal work progresses?

ANSWER: No.

If the answer is yes, how many crews should be assumed to be operating concurrently?

ANSWER: N/A

19. Question: Section 5.1.2: Data Review, Verification, and Validation (page 18-19) – Can the programmatic SAP be shared with bidders prior to proposal submittal? The RFP states that all data will be verified and that Boulder County will direct data validation. For pricing purposes, can the County estimate what percent of the analytical laboratory data it estimates will require validation?

ANSWER: See Section 5.1 of the RFP re: SAP. Data validation has not been determined yet.

20. Question: Submittal Section (Checklist Items) (page 28) – Item 2, Rate Sheet. Should the rate sheet be provided under separate cover (as a separate file) to allow separate evaluation of technical and pricing content?

ANSWER: It is preferred as a separate attachment but will be considered if included under same cover.

21. Question: Appendix A: Rate Sheet (pages 55-56) – Item 1: Please define “First Soil Inspection” to be priced as item 1. Should the offeror assume a soil inspection is a single sampling event of a property that had debris removed? Also, should pricing be included for a “Second Soil Inspection” as follow-up/confirmation sampling inspections addressed by “2A: Re-sampling of multiple sites per day (per site)”?

ANSWER: First soil inspection could be the first of multiple soil samples in a day, or it could be a single soil sample in a day. Yes. Yes.

22. Question: Appendix A: Rate Sheet (pages 55-56) – Item 2: Is this line item a daily rate for a field team completing several inspections per day? Or is this line item to address soil sampling at one site when multiple inspections are implemented per day?

ANSWER: This line is to address a field team completing several inspections per day.

23. Question: Appendix A: Rate Sheet (pages 55-56) – Item T: Please indicate what should be included in these price items (T1 through T4).

ANSWER: T1 = 1, 3, 4A, 5A, 6A, 7, 7G. T2 = 1, 3, 4B, 5B, 6B, 7, 7G. T3 = 2, 3, 4A, 5A, 6A, 7, 7G. T4 = 2, 3, 4B, 5B, 6B, 7, 7G.

24. Question: Does the county have an enrollment process for property owners or any other mechanism to ensure we would have a legal right of entry to the property?

ANSWER: Yes.

25. Question: Will the County commit to paying invoices within a specified time? E.g., 30 days? 60 days?

ANSWER: Yes.

26. Question: Although we understand you are requesting unit pricing for the proposal, we presume that the work will be paid on a time and materials basis. Is that correct?

ANSWER: No, work will be paid based on unit prices bid.

Submittal Instructions:

Submittals are due at the email box only, listed below, for time and date recording on or before **10:00 a.m. Mountain Time on March 8, 2022.**

Please note that email responses to this solicitation are limited to a maximum of 50MB capacity.

NO ZIP FILES OR LINKS TO EXTERNAL SITES WILL BE ACCEPTED. THIS INCLUDES GOOGLE DOCS AND SIMILAR SITES. ALL SUBMITTALS MUST BE RECEIVED AS AN ATTACHMENT (E.G. PDF, WORD, EXCEL).

Electronic submittals must be received in the email box listed below. Submittals sent to any other box will NOT be forwarded or accepted. This email box is only accessed on the due date of your questions or proposals. Please use the Delivery Receipt option to verify receipt of your email. It is the sole responsibility of the proposer to ensure their documents are received before the deadline specified above. Boulder County does not accept responsibility under any circumstance for delayed or failed email or mailed submittals.

Email purchasing@bouldercounty.org; identified as RFP # 7315-22 in the subject line.

All proposals must be received and time and date recorded at the purchasing email by the above due date and time. Sole responsibility rests with the Offeror to see that their bid is received on time at the stated location(s). Any bid received after due date and time will be returned to the bidder. No exceptions will be made.

The Board of County Commissioners reserve the right to reject any and all bids, to waive any informalities or irregularities therein, and to accept the bid that, in the opinion of the Board, is in the best interest of the Board and of the County of Boulder, State of Colorado.



**RECEIPT OF LETTER
ACKNOWLEDGMENT**

March 4, 2022

Dear Vendor:

This is an acknowledgment of receipt of Addendum #1 for RFP #7315-22, PPDR Soil Sampling.

In an effort to keep you informed, we would appreciate your acknowledgment of receipt of the preceding addendum. Please sign this acknowledgment and email it back to purchasing@bouldercounty.org as soon as possible. If you have any questions, or problems with transmittal, please call us at 303-441-3525. This is also an acknowledgement that the vendor understands that **due to COVID-19, BIDS will only be accepted electronically by emailing purchasing@bouldercounty.org.**

Thank you for your cooperation in this matter. This information is time and date sensitive; an immediate response is requested.

Sincerely,

Boulder County Purchasing

Signed by: _____ **Date:** _____

Name of Company _____

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