



**Department of Environmental Conservation
Division of Air Quality**

**Request for Proposals (RFP)
RFP # 18-341-21**

Addendum One

Date of Issue: April 1, 2021

The RFP Package is hereby clarified or changed as follows:

1. Submittal deadline has not been changed.
2. Remove and Replace
3. Questions and Answers

The questions and answers, remove and replace, begin on page two. This Addendum is hereby made part of the RFP and is a total of five pages not including the attachments.

All other terms and conditions for this RFP remain unchanged.

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Remove and Replace:

1. On page 21 of the RFP, Section 4.04,
Remove “SPECIAL NOTE: The offeror shall not disclose their costs in this Submittal Form. This Submittal Form shall be kept anonymous and must not contain any names that can be used to identify who the offeror is and cannot exceed the page limit (as described in Section 4.02)” and

Replace with “SPECIAL NOTE: The offeror shall not disclose their costs in this Submittal Form. This Submittal Form shall **not** be kept anonymous and must not contain any names that can be used to identify who the offeror is and cannot exceed the page limit (as described in Section 4.02)”.

2. On page 26 of the RFP, Section 5.05,
Remove question (b) Do the individuals assigned to the project meet the minimum background and experience qualifications discussed in Section 1.04 Prior Experience?

3. On page 28 of the RFP, Section 5.10, MBE/WBE Preference and under Step 1 of the same section
Remove 50% and Replace with 50 Points.

4. Remove Attachment 1 - Form F- Cost Proposals and
Replace with ADDENDUM ONE- REVISED Attachment 1 - Form F- Cost Proposals.

Questions and Answers

Question 1: Form B, Anonymity. It seems like it would be extremely difficult to anonymize this document, given that it has to ‘identify’ (name) individuals and list the ‘locations where work will be performed’. How can/should part be expressed anonymously? How should a vendor attempt to express experience from previous projects, when projects cannot be named?

Answer 1: See above Answer One, under Remove and Replace.

Question 2: Form F, Bottom totals- What is the difference in “subtotal cost” and “project total cost” lines?

Answer 2: See above answer four, under Remove and Replace- ADDENDUM ONE- REVISED Attachment 1 - Form F- Cost Proposals

Question 3: Form F, Are any calculations to be shown anywhere to total any values between Year 1, Year 2, etc, to form the total 4-year project cost?

Answer 3: No.

Question 4: 3.01, BAMS- Some sites are listed with 2 BAMS. Are they the joined coarse units with a single interface port to collect the data, or do they interface as two separate BAMS?

Answer 4: No, none are configured as a coarse pair. Each BAM communicates with the site server independently.

Question 5: 3.01, Met One 580, What average interval is the 580 programmed to store data for?

Answer 5: The units are currently configured to store 1-minute internal data.

Question 6: 3.01, ADAM-5000, Do these units have Ethernet ports or are they the version that only has RS-232 port?

Answer 6: They have RS-232 ports, not ethernet.

Question 7: 3.01, Purple Air / AQ Mesh, How many of each device does the DEC have / wish the DAS to support?

Answer 7: DEC will need the DAS to support between 25 and 30 of each type of sensor.

Question 8: 3.01, LIMS files, Do you have an example file (filter lab data) for vendors to review the format?

Answer 8: See attached for a recent example file.

Question 9: 3.01, Task 2, “Provide... DEC’s website” As Task 9 lists providing a public web site, is this requirement just to provide a data feed to the existing DEC web site for hourly AQI data? Or are finer resolution (sub-hour) averages of concentration data to be presented to the public?

Answer 9: Task 2 requires a data feed to DEC’s existing webpage in 1-hour resolution to maintain the existing system. Task 9 is optional and would involve transitioning to a new website format developed by the contractor.

Question 10: 3.01 Task 4, Importing historical averages from a third-party database can be problematic without a detailed data dictionary and support from a knowledgeable DBA. Can historical data be imported using AQS data instead? Or can DEC generate queries to put the data into CSV format, and provide examples of the format to be imported?

Answer 10: Not all parameters or time intervals are uploaded to AQS, metadata parameters such as BAM 1020 Total Flow (Q_{TOT}) and 1, 5, 60, and 1440-minute interval data must be imported for all parameters. DEC is able to generate data reports through its current front-end software program that includes parameters values and qualifier codes in 1, 5, 60, and 1440-minute intervals in csv and xls format. See attached for example 60-minute interval xls file.

Question 11: 3.01 Task 4, How many years of hourly and 5-minute SO₂ data to be imported?

Answer 11: Hourly SO₂ data collection began October 11, 2011. The collection of 5-minute data began March 5, 2013. Note that DEC needs to migrate all available time intervals of data, down to 1-minute resolution, see Answer 10.

Question 12: 3.01 Task 4, Please provide example of example files (e.g., CSV, Excel) for ‘comments and validations’ that can be provided by DEC.

Answer 12: DEC's current DAS software does not allow users to export comments and validations directly into csv or xls files, users can only view and edit comments and validations through select menus. The contractor will need to query the central SQL Database directly to obtain the required information. See attached for example table structures and data copied into an excel file.

Question 13: 3.01 Task 12, What is meant by 'additional hardware' for this case? Is the vendor to provide terminal servers for RS-232 only instruments?

Answer 13: A terminal server is required to be provided by the vendor that will support data transmission for RS-232 instruments at a minimum. Please note in the proposal if the proposed hardware can communicate with ethernet-capable instruments.

Question 14: 5.08 (d) Licenses, Does the DEC already hold its own MS-SQL License (Standard Edition), and if so, what version?

Answer 14: DEC possesses MS-SQL Enterprise license on all of its hosted servers with access up to and including the 2019 edition.

Question 15: Form A, Federal Requirements, What Federal Requirements are DEC aware of? The answer to this question would seem to arise from DEC requirements, as it may related to MOUs, DEC's grant structure, etc.

Answer 15: On page 3, we are requesting offerors to provide their knowledge of any known federal requirements.

Question 16: Is the RFP# 18-341-21 RFP still on schedule to close on April 8, 2021?

Answer 16: Yes.

Question 17: Can you tell me how this project is being funded?

Answer 17: This is a Federal Grant funded project.

Question 18: Is there an approximate award date established for RFP# 18-341-21?

Answer 18: Refer to RFP page 6, Section 1.12 RFP Schedule.

Offerors must acknowledge receipt of this addendum prior to the submittal deadline.

The proposal documents require acknowledgment individually of all addenda to the drawings and/or specifications. This is a **mandatory requirement** and any proposal received without acknowledgment of receipt of addenda may be classified as not being a responsive proposal.

End of Addendum