

Solicitation Amendment No. 002 is being issued to reflect the following:

- A) Amend Part 4, Section 1.1 – Technical Evaluation, Article 1.1.1 & 1.1.2**
 - B) Amend Part 4, Section 1.2, Article 1.2.2 (ii)**
 - B) Questions & Answers**
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- A) At Part 4, Section 1.1 – Technical Evaluation, Article 1.1.1 & 1.1.2**

Delete: Annex E

Insert: Annex F

- B) At Part 4, Section 1.2, Article 1.2.2 (ii)**

Delete: In its entirety;

Insert: (ii) Extended Price for each contract year is the Firm Quantities and the maximum Optional Quantities multiplied by proposed Firm Unit Price of each contract year.

- B) Questions and Answers**

Q1: When responding to Mandatory Technical Criteria M1-M10, may we combine the unheated and heated version of the same sensor model in one compliance table?

A1: For clarity, bidders should provide separate compliance tables for the heated and unheated versions of the same sensor model.

Q2: Page 4, Paragraph 2, Summary, Category 2) Heated RH Sensors, fourth paragraph, last sentence reads: "If Bidders are proposing to bid on both Heated and Unheated RH Sensors, Bidders must provide the same model for both". Please confirm that offering heated and unheated versions of one model does not preclude the same bidder from offering a second unheated-only model.

A2: The RFP makes no such preclusion. A vendor may submit as many independent bids for different sensor models as they desire. In the example cited, the second unheated-only model requires a second, independent bid. Each bid will be evaluated on its own merits.

Q3: Page 7, Part 4, Section 1.1 – Technical Evaluation, Article 1.1.1 & 1.1.2 refer to Annex E. Shouldn't these read Annex F?

A3: Yes, reference A) above.

Q4: Page 8, Section 1.2 – Financial Evaluation, Article, 1.2.1, last paragraph reads: “For those bidders submitting bids for Category 2, Heated RH Sensors, bidders must complete and submit Annex B – Category 2; Heated RH Sensors”

As Bidders proposing to bid on both Heated and Unheated RH Sensors must provide the same model for both heated and unheated RH sensors, should the last paragraph be expanded read, “For those bidders submitting bids for Category 2, Heated RH Sensors, bidders must complete and submit Annex B – Category 2; Heated RH Sensors and Annex B – Category 1: Unheated RH Sensors?”

A4: Bidders proposing Heated RH Sensors must submit pricing in accordance with Annex B Category 2; Heated RH Sensors only. Bidders proposing Unheated only RH Sensors must submit pricing in accordance with Annex B Category 1; Unheated RH Sensors only. Please refer to Part 4, Section 1.2 – Financial Evaluation, for further details.

Q5: Page 8, Paragraph 1.2.2, ii reads “Extended Price for each contract year is the Firm Quantities or the maximum Optional Quantities multiplied by proposed Firm Unit Price of each contract year.” Should the word “or” be replaced with the word “and”?

A5: Yes, reference B) above.

Q6: Page 18 “5.2 At the time of delivery, each sensor must be accompanied by certificate of calibration from an ISO IEC 17025:2005 (or later version) accredited facility in a hard copy or in an electronic portable document format (“.PDF”) copy. Calibration Laboratory Assessment Services (CLAS), National Institute of Standards and Technology (NIST) and American Association for Laboratory Accreditation (A2LA) accredited calibration laboratories, or equivalent are acceptable calibration facilities. The calibration certificate must reflect the results of the calibration of each individual sensor. The calibration must be conducted at one temperature point, between 20°C and 24°C. The calibration must be valid for at least one year.”

(a) How many humidity calibration points are required in the factory calibration?

A6 (a): There is no minimum or maximum number of points that are required on the calibration certificate. The number of points must be in accordance with the justification provided in the bid, in response to section M 3.7 b) of the Mandatory Criteria.

(b) Does it fulfill the requirement if the individual sensor calibration is done in a facility utilizing working standards which are calibrated in an ISO17025 accredited laboratory and providing traceability to NIST?

A6 (b): Section M 3.7 includes a description of the requirements for a laboratory to meet the “or equivalent” clause. The laboratory must be accredited, either by ISO/IEC 17025:2005 or another accreditation organization listed, or by an identified substitute certification accompanied by supporting documentation. The vendor’s question does not name such an accreditation, and the scenario presented does not provide sufficient information to fulfill the requirement.

Q7: Page 20 “7.2 Accuracy: uncertainty The measurement uncertainty of sensors must be less than or equal to: a) 3% RH for $0\% \leq RH \leq 90\%$; and b) 4% RH for $90\% < RH \leq 100\%$ ”

(a) Does the accuracy include non-linearity, hysteresis and repeatability?

A7 (a): Yes, the stated accuracy requirement includes non-linearity, hysteresis, and repeatability.

(b) Does the accuracy cover the whole temperature range -40°C to $+50^{\circ}\text{C}$, or accuracy at room temperature?

A7 (b): The accuracy specification covers the whole temperature range.

Q8: Mandatory Criteria, M6 requires bidders to provide with their submission “data resulting from the laboratory testing of a least two (2) separate sensor units the proposed sensor model and version.” This requires securing an independent ISO IEC 17025:2005 accredited facility. We have been in contact with a facility, but have yet to secure a place on their schedule. To allow additional time, we respectfully request a two-week extension of proposal submission due date.

A7: Yes, please reference front page of Solicitation Amendment No. 002 for new solicitation closing date.

ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME