



Smith College
 Purchasing Office
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 Northampton, MA 01063
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Addendum #1

Distributed Temperature System (DTS) Field Deployable Instrument for the Smith College Center for the Environment

Date: October 30, 2013

Instructions to bidder: Bidder agrees to furnish and deliver the registered vehicles as quoted in compliance with conditions set forth in this document.

- a) Signed and Completed bids must be sent via email, fax or in person by date and time indicated below.
- b) Bid prices shall include all transportation charges, FOB destination.
- d) Smith College is exempt from Federal Excise Taxes and Massachusetts Sales Tax.
- e) **Payment terms are net 30 days**
- f) Smith College reserves the right to reject any and all proposals, to award a partial contract, to waive informalities, and/or to make whatever award that Smith College determines is in the best interest of the College. By signing and returning this form, the undersigned agrees to abide by the decision of Smith College, which shall be final.

All Questions pertaining to the bid are due via email no later than 2:00 PM on November 8, 2013

Please return this bid to Purchasing Office via email or fax no later than 2:00 PM on November 15, 2013 to receive consideration.

NEW – 2 (two) Distributed Temperature System (DTS) Field Deployable Instruments. Please provide the each price below

Check yes or no to indicate whether the required specification below is included:

- Included: yes no Capable of measuring Raman Spectra derived temperatures (and losses) for at least 4 km of multi-mode fiber.
- Included: yes no Spatial sampling of 0.5 m or less.
- Included: yes no Sampling frequency and reporting of temperature of 30 seconds or less.
- Included: yes no Documentation of power requirements when operating in a 0°C and a 40 °C operating environment.

- Included: yes ___ no ___ Minimum operating temperature at least -5 °C; maximum operating temperature of at least +50 °C.
- Included: yes ___ no ___ Four (4) input channels for temperature measurement.
- Included: yes ___ no ___ Continuous power consumption of 75 W or less, capable of operating on 12 VDC.
- Included: yes ___ no ___ Capacity to reduce power consumption for intermittent operation.
- Included: yes ___ no ___ Software to be provided to allow flexible and user defined temperature logging intervals and to provide cable specific calibration.
- Included: yes ___ no ___ Print and electronic versions of software documentation and user's manuals
- Included: yes ___ no ___ Supplier will handle all import procedures and documentation.
- Included: yes ___ no ___ Documentation of warranty/guarantee; 1 year minimum.

Check yes or not to indicate whether the additional preferred specification is included:

- Included: yes ___ no ___ On board storage of data
- Included: yes ___ no ___ External reference RTDs
- Included: yes ___ no ___ Ethernet connection(s) and/or serial connection
- Included: yes ___ no ___ Preferred 40 Watts or less
- Included: yes ___ no ___ Operating temperature -20 to + 60 °C
- Included: yes ___ no ___ Operating systems to be compatible with Windows XP or Linux.
- Included: yes ___ no ___ Guarantee of delivery within 12 weeks of vendor order.

- \$ _____ Price in US dollars of delivered instrument with all options outlined on specs above
- \$ _____ Other charges if any, please specify
- \$ _____ Rebate or Manufacturer Incentives Reductions (Show as negative)
- _____ Warranty period in years, in lines below specify what is included in warranty

\$ _____ Total price delivered in US dollars

_____ **Delivery Date**

Prepared and submitted by: _____ Signature: _____

Print Name: _____

Title: _____ Date: _____

Name of Vendor _____

Vendor Address: _____

Vendor Telephone Number: _____

Vendor Email Address: _____