

STATEMENT OF WORK

Two (2) Fixed Automated Weather Stations (RAWS)

Pennsylvania Department of Conservation and Natural Resources Bureau of Forestry

I. SCOPE OF WORK:

The Department of Conservation and Natural Resources, Bureau of Forestry, requires a vendor to supply two (2) Fixed Remote Automated Weather Stations (RAWS).

*Please note that this is a **no substitute** solicitation.

Questions regarding the technical aspects of this bid should be directed to Brian Pfister, Forest Program Specialist at (717) 783-7955 or bpfister@pa.gov. Questions regarding the contracting or bidding aspects of this solicitation should be directed to Carol Durham at (717) 783-3309 or cdurham@pa.gov.

II. CONTRACT REQUIREMENTS:

Supply of two (2) Fixed Remote Automated Weather Stations (RAWS), current model or newer, each to include the following standard and optional equipment and accessories:

- THS-3-1 - Temp Humidity Sensor, Shield, Mounting Arm, 14ft C
- FS-3-1 - Fuelstick Moisture Sensor, 12 ft Armored Cable
- FUEL-ADAPT-KIT - Fuel Stick Mount to Trileg Tower
- SDI-WS-RMY-2 - Wind Speed & Direction, SDI, 50ft Armored Cable, RM
- SS-RMY-TRI - Wind Sensor Mount, RM Young, Trileg & Handar Tower
- SDI-SR-PYR - Solar Rad Sensor, SDI, Sun/Sky, Mount, 14ft Cable
- GOES-ANTENNA-EON2-KIT - GOES EON2 Antenna, Cable
- EON2-AIMABLE-MOUNT - EON2 Aimable Mount
- WP-ENCL-KW1 - Weatherproof Equipment Enclosure, Keyway Mounts
- TOWER-TRILEG - Tower, Trileg, Self-supporting, 20 ft Mast
- SPS-20W-F6H2 - Solar Panel Kit, 20W, Mount, 30ft Cable to Datalogger
- BATTERY-12V-SE - Battery, GNB Sunlyte, 100AH, Starved Electrolyte
- CBL-F6H2-BAT-3 - Battery Cable, Dual 10A Fuse, F6 & H2, 4 Ft
- RG-T-TRI - Rain Gauge, Trileg Mount, 20 ft Armored Cable
- F6-G6-TLM - F6 Datalogger with G6 & Telemetry
- GPS-ANTENNA-WP - GPS Antenna, Top of Cabinet Mount, Cable, 19.5ft
- S-HPII-CON - Soil Moisture Probe, Stevens, SDI-12, 25ft Cable
- CBL-SDI-EXP-3 - Cable, Three SDI Connections to SDI Port, 2 ft

III. DELIVERY:

Bid price is to include delivery as well as all shipping, transportation, environmental handling, unloading charges, and any other associated charges for delivery.

Delivered to:
PA – DCNR – Bureau of Forestry
Division of Forest Fire Protection
Rick Temple
2826 White Oak Rd
Halifax, Pa 17032

Vendor shall notify the Office at (717) 362-9609 to give 48-hours advance notice for the expected delivery date and time of arrival to the site.

IV. CONTRACT TERM:

The contract shall commence upon execution and receipt of purchase order and Notice to Proceed and terminate December 31, 2019.

Further, the parties may agree to renew this contract up to four (4) additional annual terms, with the final termination date of December 31, 2023, upon the same terms and conditions set forth in the contract. The Department, based on past contractor performance, may negotiate an increase in the unit price(s) by a rate not to exceed 5%.

The Department will reach out to the Contractor no later than August 31 prior to the termination date to begin renewal discussions.

Once the renewal terms are mutually decided, the Contractor shall provide notification of the intent to renew, including the requested price increase if desired, to the Department no later than September 30 prior to the termination date.

V. BID AWARD:

Bidder must complete and return the following:

- A. The electronic Invitation for Bid to be found at www.pasupplierportal.state.pa.us,
- B. A properly executed Reciprocal Limitations Act form that lists the state of manufacture for any supplies procured.

The unit price shall include all materials and items necessary for product specifications.

The bid will be awarded based on total sum.

The Contract quantities herein are estimated only and may increase or decrease, depending on the

needs of the Department. The Contractor shall be paid at the unit price for the actual work performed.

Please note that the Department will only accept out to two (2) decimal points when entering your pricing.

VI. PAYMENT TERMS:

Payment shall be made on a reimbursement basis following the delivery and final acceptance of approved product.

VII. INVOICES:

Invoice format shall be in accordance with the IFB – Invitation for Bid.

All invoices for this contract MUST either be:

A. Emailed to the following for a Paperless Email Invoice Option:

Email a copy of the correctly executed invoice to: 69180@pa.gov.

For information on the Commonwealth’s E-Invoicing Program, visit:

<http://www.budget.pa.gov/Programs/Pages/E-Invoicing.aspx>.

B. Or mailed to the following address:

Commonwealth of PA – PO Invoice

PO Box 69180

Harrisburg PA 17106

All invoices MUST have the purchase order number, as well as your SAP Vendor Number on the invoice. The name and address listed on the purchase order must also be listed on each invoice. Failure to provide this information may result in a delay of payment.

Please Note: Vendors are reminded to **NOT** include employer identification numbers, Social Security Numbers, bank account information, or other personally identifiable information on their invoices. That information is uniquely tied to your SAP Vendor Number and, for security purposes, should not be explicitly stated on an invoice.

VIII. RECEIPT AND OPENING OF BIDS:

Bids will be submitted via the PA Supplier Portal, to be found at www.pasupplierportal.state.pa.us. Faxed bids and mailed bids will not be accepted.

No responsibility will be attached to any employee of the Department for the premature opening of, or the failure to open, a bid for any reason whatsoever.

VX. BID RESULTS:

Bidder can obtain bid results by accessing <http://www.emarketplace.state.pa.us/BidTabs.aspx>. The bids will be posted within three (3) business days following the bid opening. The results are the apparent bidders, and all bids are under review until final award of the purchase order.