

## STATEMENT OF WORK

### Department of Conservation and Natural Resources Pennsylvania Bureau of Forestry

#### FTS Axiom F6-G6-TLM Dataloggers with G6 & Telemetry, 20 Watt Solar Panel Kits, Sunlyte 12v Batteries, EON2 GOES Antenna Kits and EON2 Aimable Mounts

##### I. SCOPE OF WORK:

The Department of Conservation and Natural Resources, Bureau of Forestry, requires a vendor to supply five (5) FTS Axiom F6-G6-TLM Dataloggers with G6 & Telemetry, five (5) 20 Watt Solar Panel Kits, five (5) EON2 GOES Antenna Kits, and five (5) EON2 Aimable Mounts.

\*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 five (5) FTS Axiom F6-G6-TLM Dataloggers with G6 & Telemetry, current model or newer, five (5) 20 Watt Solar Panel Kits, five (5) Sunlyte 12v Batteries, five (5) EON2 GOES Antenna Kits, and five (5) EON2 Aimable Mounts each to include the following standard and optional equipment and accessories:

FTS Axiom F6-G6-TLM Datalogger with G6 & Telemetry

- Waterproof housing
- Integrated solar/battery power management
- Integrated daylight-readable color touchscreen display
- Preprogrammed with NIFC fire RAWS program
- 64MB RAM and 256MB fixed physical non-volatile flash memory
- Two (2) waterproof USB ports
- Integrated G6 GOES transmitter supporting 300 bps and 1200 bps
- Waterproof, color-coded dedicated ports –with military-style bayonet connections, for the following sensors:
  - Wind Speed
  - Wind Direction
  - Rain Gauge
  - Temperature / Relative Humidity
  - Fuel Stick
- Two (2) independent SDI-12 protocol ports –with military-style bayonet connections
- Battery port –with military-style bayonet connections

- Solar port –with military-style bayonet connections
- CBL-F6H2-BAT-3 – Battery Cable, Dual 10A Fuse, F6 and H2, 4ft

#### 20 Watt Solar Panel Kit

- SPS-20W-F6H2 - Solar Panel Kit, 20W, Mount, 30ft Cable to Datalogger

#### Sunlyte 12v Battery

- BATTERY-12V-SE - Battery, GNB Sunlyte, 100AH, Starved Electrolyte

#### EON2 GOES Antenna Kit

- GOES-ANTENNA-EON2-KIT - GOES EON2 Antenna, Cable

#### EON2 Aimable Mount

- EON2-AIMABLE-MOUNT - EON2 Aimable Mount

#### Deliver to:

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

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

Vendor will 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.

### **III. CONTRACT TERM:**

The contract shall commence upon execution and receipt of purchase order and Notice to Proceed and terminate January 31, 2020.

### **IV. BID AWARD:**

Bidder must complete and return the following:

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

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

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

**V. PAYMENT TERMS:**

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

**VI. 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.

**VII. RECEIPT AND OPENING OF BIDS:**

Bids will be submitted via the PA Supplier Portal, to be found at [www.pasupplierportal.state.pa.us](http://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.

## **VIII. 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.