STATEMENT OF WORK

Department of Conservation and Natural Resources Bureau of State Parks Harrisburg, Pennsylvania

(65) TRAFx Vehicle/OHV/Mountain Bike Counters with weatherproof field case (20) TRAFx Infrared Trail Counter with weatherproof field case (85) Mounted LCD Tally displays (10) TRAFx Docks

I. SCOPE OF WORK:

The Department of Conservation and Natural Resources, Bureau of State Parks, requires a vendor to supply: sixty-five (65) TRAFx Vehicle Counter Generation 4 (Vehicle/OHV, Mountain Bike) Counters with weatherproof cases, twenty (20) TRAFx Infrared Trail Counters Generation 4 with weatherproof cases, eighty-five (85) Mounted LCD tally displays and ten (10) TRAFx Docks.

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

Questions regarding the technical aspects of this bid should be directed to Lori Christman, Purchasing Agent at (570) 403-2004 or Ichristman@pa.gov. Questions regarding the contracting or bidding aspects of this solicitation should be directed to Sherri Dornes at (717) 783-4884 or sdornes@pa.gov.

II. CONTRACT REQUIREMENTS:

Supply the following:

(65) TRAFx Vehicle Counter Generation 4 (Vehicle/OHV/Mountain Bike) with weatherproof field cases.

- GENERAL: Pre-programmed and ready to use as the TRAFx OHV Counter, single lane and twolane counting, user programmable modes/settings, hourly or daily totals, flexible installation options, color-coded LEDs that indicate status of operation, digital readout of battery voltage level, auto low battery warning, user replaceable parts
- CASE: 5.5" x 4.1" x 2"; self-contained, weatherproof
- WEIGHT: 8.8oz (without batteries)
- POWER: Three "C size" alkaline batteries (not included) (e.g., Energizer)
- DIGITAL MEMORY DESIGN: Data and settings are retained even when batteries are replaced or die
- TIME KEEPING: Quartz clock; 10ppm accuracy @20C
- OPERATING TEMPERATURE: -40F to 131F
- SENSOR TYPE: Low-field geomagnetic
- DETECTION RANGE: 8m (26ft) max for most passenger vehicles

- DATA TYPE: ASCII; .txt file type
- COMMUNICATIONS: RS232 serial; 115,000 baud
- OTHER: Gold-plated circuit board; two coats silicon (anti-moisture); ESD protection and short circuit protection; RoHS (lead-free)
- LIMITED WARRANTY
- EMI COMPLIANCE: FCC, IC, CE

(20) TRAFx Infrared Trail Counters Generation 4 with weatherproof field cases.

- GENERAL: High-quality infrared scope, flexible installation options, hourly or daily totals, user programmable settings, color-coded LEDs that indicate status of operation, digital readout of battery voltage level, auto low battery warning, user replaceable parts
- CASE: 4.3" x 2.8" x 1.5"; self-contained, weatherproof
- CABLE: 1m (3.3ft)
- WEIGHT: 6oz (without batteries)
- POWER: Three "AA size" alkaline batteries (not included) (e.g., Energizer)
- DETECTION RANGE: 20ft
- DATA TYPE: ASCII; .txt file type
- DIGITAL MEMORY DESIGN: Data and settings are retained even when batteries are replaced or die
- TIME KEEPING: Quartz clock; 10ppm accuracy @20C
- OPERATING TEMPERATURE: -40F to 131F
- SENSOR TYPE: Thermal infrared microsensor
- COMMUNICATIONS: RS232 serial; 115,000 baud
- OTHER: Gold-plated circuit board; 2-layers silicon (anti-moisture); ESD protection and short circuit protection; RoHS (lead-free)
- LIMITED WARRANTY
- EMI COMPLIANCE: FCC, IC, CE

(85) Mounted 6-digit LCD tally display on counters (TRAFx Generation 4 model).

- One for each of the (70) TRAFx Vehicle Counter Generation 4 (Vehicle/OHV, Mountain Bike) Counters and (25) TRAFx Infrared Trail Counters Generation 4 with weatherproof
- Shows a simple running total

(10) TRAFx Docks Generation 4.

- For configuring and downloading counters
- Storage of approximately 275,000 lines of data
- Dual mode: PC and Shuttle Mode
- Field Case
- Cables, Manual and Disc included
- SIZE: 3.4" x 2" x .8"
- WEIGHT: 2.5oz (without batteries)

- POWER: "Three alkaline AAA" alkaline batteries (not included) (e.g., Energizer)
- DIGITAL MEMORY DESIGN: Data retained even when batteries are replaced or die
- TIME KEEPING: Quartz clock; 10ppm accuracy at 20C
- OPERATING TEMPERATURE: -4F to 140F
- COMMUNICATIONS: RS232 serial; 115,000 baud; USB adapter
- OTHER: Gold-plated circuit board, silicon coated (anti-moisture); ESD and short circuit protection, RoHS (lead-free)
- LIMITED WARRANTY
- EMI COMPLIANCE: FCC, IC, CE

Delivery to:

Commonwealth of PA – DCNR Bureau of State Parks Attn: David Sariano 400 Market St., 8th Floor Harrisburg, PA 17101

III. CONTRACT TERM:

The contract shall commence upon execution and receipt of purchase order and Notice to Proceed and terminate June 30, 2019.

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,
- 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 bid for actual work performed.

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

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

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. 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.

Attachment(s)