

# STATEMENT OF WORK

## FURNISHING A FIBER REINFORCED POLYMER PREFABRICATED BRIDGE STRUCTURE

**Commonwealth of Pennsylvania  
Department of Conservation and Natural Resources  
Bureau of Forestry - Tioga State Forest  
Forest District 16**

### I. SCOPE OF WORK:

The Department of Conservation and Natural Resources (DCNR), Tioga State Forest District 16, requires a vendor to supply and deliver all materials for one (1) fully engineered clear span snowmobile bridge and of Fiber Reinforced Polymer (FRP) composite construction.

Work shall include, but is not limited to, furnishing all materials for assembly of a bridge by others. The design and construction of the bridge abutments, piers and/or footings shall be by district staff.

Questions regarding the technical aspects of this bid should be directed to Benn Carlson at 570-724-2868 or by email at [bcarlson@pa.gov](mailto:bcarlson@pa.gov), Monday through Friday 7:00 am to 3:00 pm. Questions regarding the bidding or contractual aspects of this bid should be directed to Carol Durham at 717-783-3309 or by email at [cdurham@pa.gov](mailto:cdurham@pa.gov).

### II. CONTRACT TASKS:

The pre-fabricated bridge and boardwalk noted below and meet or exceed the attached Specifications shall be completed in performance of the contract.

This contract will consist of delivery of all materials noted below for one (1) complete fiberglass bridge to Ansonia Maintenance Headquarters, 2905 Colton Rd Wellsboro, PA 16901.

#### The bridges will include the following:

- **Natural Earth tones to blend into surrounding area.**
- **Railings to a height of fifty-four inches (54") on both sides with railings to be designed to meet ASHTO standards.**
- **All hardware for bridge assembly will be included in kits.**  
**Note:** All hardware will be corrosion/rust resistant
- **Three inches (3") thick x Twelve inches (12") wide #2 SYP with S4S finish pressure treated wood decking.**
- **Directions for easy assembly/disassembly to accompany bridge kits.**
- **Bridge pieces will be labeled to facilitate easy assembly.**
- **Bridge pieces/sections should be light enough for two (2) average sized people to hand carry a distance not greater than one mile.**  
**Note:** Maximum weight distribution approximately 75lbs. per person
- **Bridge pieces must be easily assembled on site without the use of electricity (remote sites).**
- **Common hand tools will be the only tools necessary for assembly of bridges.**

**Additional Details for both bridges and boardwalk:**

- Foundation/Abutment specifications shall be included with bids, but supplies are not to be included in bid price (DCNR will be responsible for acquiring foundation/abutment supplies locally).
- Bridge will come sealed by a professional engineer registered in the Commonwealth of Pennsylvania.
- Supplier will call 570-724-8129 to set-up delivery time, which will be sometime Monday through Friday 8:00 am to 3:00 pm.
  - Bridges will be unloaded at Ansonia Maintenance Headquarters  
2905 Colton Road  
Wellsboro, PA 16922
- Delivery date will be **July 16, 2018**

**Bidder shall provide material certifications for wood, bolts, and FRP panels.**

**III. CONTRACTOR REFERENCES:**

After bid opening, and prior to awarding of the contract, the Department has the right to request references (names, addresses, and telephone numbers) of similar work supplying FRP Prefabricated Bridge type structures in the previous two (2) years as proof of qualifications to perform the work involved in this contract.

**IV. DELIVERY**

Delivery is to be made by truck to:

Ansonia Maintenance Headquarters  
2905 Colton Road  
Wellsboro PA, 16901

Bidder will notify Forest District Office at 570-724-286 48-hours in advance of the expected time of arrival to the site. Bridge will be shipped to the site in component parts or partially assembled. The spans can be completely assembled using standard hand tools.

**V. CONTRACTOR REQUIREMENTS:**

The contractor shall comply with the Reciprocal Limitations Act, as Attached.

**VI. CONTRACT TERM:**

The contract shall commence upon execution and receipt of Purchase Order and will terminate August 31, 2018.

**VII. BID AWARD:**

Bidder must complete and return the following:

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

The unit price shall include all labor, materials, equipment, tools, insurance, and all items necessary for completion of the project.

Bid will be awarded based on the lowest total sum of the bid.

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.

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**VIII. PAYMENT TERMS:**

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

**IX. 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.

**X. INVOICES:**

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](mailto: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

And a copy of the invoice **MUST** also be sent to:

Tioga State Forest District Office  
Attn: Robin Register  
One Nessmuk Lane  
Wellsboro, PA 16901

All invoices MUST have the purchase order number, project 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.

**XI. 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.