

**RFQ: 07120815**  
**Request for Quotation**  
**Specifications**

Purpose: To provide concrete box beams for Churchville Arch Widening  
Project# S304-5/6-7.31

**1.0 DEFINITIONS**

- A. The "Agency" shall be defined as the West Virginia Division of Highways
- B. The "Vendor" shall be defined as the successful bidder.
- C. The "Contract" shall be defined as the binding agreement that is entered into between the State of West Virginia and the Vendor to provide the services as herein specified.
- D. "Release Order" shall be defined as order placed against the Contract by the Agency.
- E. Mandatory Requirements: The terms "must", "will", "shall", "minimum", "maximum", or "is/are required" identify a mandatory item or factor. Decisions regarding compliance with any mandatory requirements shall be at the sole discretion of the State.

**2.0 SCOPE OF WORK**

The successful Vendor shall provide concrete box beams per attached plans for the Churchville Arch Widening project and provide for delivery to project site in Lewis Co. WV.

2.1 Technical Requirements:

- 2.1.1: **1107** sf. 21" Box Beams (Interior) 6 pieces – 3'0" x 61'6" (see plans attached).
- 2.1.2: **369** sf. 21" Box Beams (Exterior) 2 piece – 3'0" x 61'6" (see plans attached).
- 2.1.3: **4** ea. Elastomeric laminated bearing pads 1 13/16" x 4 3/4" x 15 1/2"
- 2.1.4: **14** ea. Elastomeric laminated bearing pads 1 13/16" x 4 3/4" x 28"
- 2.1.5: **16** ea. Swedged anchor bolt or No. 8 deformed rebar 1" diam. X 2'0"
- 2.1.6: **53** sf. 1" thick sponge rubber preformed joint filler  
5 7/16" x 116'

- 2.1.7: **8** ea. 1" thick sponge rubber preformed joint filler  
4 3/4" x 11 1/8"
- 2.1.8: **28** ea. 1" thick sponge rubber preformed joint filler  
4 3/4" x 1' 2 7/16"
- 2.1.9: **114** sf. 1" thick sponge rubber preformed joint filler  
1' 9" x 65' 0"
- 2.1.10: **112.5** lf. TL-2 Oregon Thrie-Beam side mount railing  
Includes inserts, hardware, posts & guardrail  
(see plans for details)
- 2.1.11: **34** ea. Sponge rubber washer with 3 1/2" hole  
8" x 8" x 1" thick
- 2.1.12: **10** ea. Post tension bearing plate  
9" x 9" x 1" thick
- 2.1.13: **2** ea. Post tension bearing plate  
5" x 5" x 1 1/4" thick
- 2.1.14: **108** lf. Post tension bar with nuts  
4 ea. 27' 0"
- 2.1.15: **30** lf. Post tension bar with nuts  
2 ea. 15' 0"
- 2.1.16: **4** ea. 6' 3" Asymmetrical Thrie Beam transition section  
(Supply but do not attach)

### 3.0 ADDITIONAL NOTES

20 bridge guardrail posts with hardware, and 112.5 linear feet of guardrail will be attached to beams by fabricator. Shipping constraints may limit the length of attached guardrail. Cost for guardrail attachment shall be included in the unit bid price. Minimum concrete strengths will be 5500 psi at detention and 8000 psi at 28 days. Pre-stressing strands shall be seven-wire uncoated low relaxation oversize strand (AS=0.167 sq. in.) with a minimum tensile strength of 270,000 psi. All lab reports must accompany the shipping ticket. Delivery of 8 beams is expected within 60 days of award.

## **4.0 FREIGHT AND DELIVERY**

### 4.1 Freight

4.1.1 All shipments are to be FOB Destination.

4.1.2 The Vendor shall be responsible for including freight charges in quote.

### 4.2 Delivery

4.2.1 Deliveries shall be made to the WVDOT Project location:

**West Virginia Division of Highways  
Project# S321-9-3.59 (shown on plans)  
Lewis County, WV  
Attn: Richard White  
Phone: (304) 269-8950**

## **5.0 PAYMENT**

### 5.1 Payment

5.1.1 The State of West Virginia currently utilizes a VISA purchasing card program which is issued through a bank and administered through the West Virginia State Auditor's Office. The successful vendor must accept the State of West Virginia purchasing card for payment as a condition of award.

5.1.2 The Vendor must supply an itemized credit card receipt, sales receipt, or cash register receipt.

5.1.3 Freight charges will be included in the quote.

## **6.0 AWARD**

6.1 Award of this order will be made to a single Vendor, not split.