



Department of Administration  
 Purchasing Division  
 2019 Washington Street East  
 Post Office Box 50130  
 Charleston, WV 25305-0130

**State of West Virginia  
 Solicitation Response**

**Proc Folder:** 1161853  
**Solicitation Description:** Addendum 1: Revere Box Beams and Bridge Rail.  
**Proc Type:** Agency Purchase Order

Solicitation Closes	Solicitation Response	Version
2023-02-10 14:30	SR 0803 ESR01252300000003319	1

**VENDOR**  
 000000231426  
 A&K RAILROAD MATERIALS INC

**Solicitation Number:** ARFQ 0803 DOT2300000047  
**Total Bid:** 0  
**Response Date:** 2023-01-25  
**Response Time:** 08:14:24  
**Comments:**

**FOR INFORMATION CONTACT THE BUYER**  
 Dusty J Smith  
 304-414-6859  
 dusty.j.smith@wv.gov

**Vendor Signature X** **FEIN#** **DATE**

All offers subject to all terms and conditions contained in this solicitation

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	711 square feet - 17 Inch Interior Box Beam	711.00000	SF		

Comm Code	Manufacturer	Specification	Model #
30101700			

**Commodity Line Comments:** A&K does not handle this material.

**Extended Description:**

Box beam must be 6 pieces - 3 feet 0 inches X 39 feet 6 inches. Box beam must have a minimum strength of 5500 psi at detention and 8000 psi at 28 days. Pre-stressing strands must be seven-wire uncoated low relaxation oversize strand (AS = 0.167 square inches), with a minimum tensile strength of 270,000 psi. Interior box beams shall have "Tex-Cote 300 Bridge Cote" Latex Acrylic Copolymer Coating or equivalent applied to the bottom of the beams. Box 12eam lab reports must accompany the shipping ticket.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	237 square feet - 17 Inch Exterior Box Beam	237.00000	SF		

Comm Code	Manufacturer	Specification	Model #
30101700			

**Commodity Line Comments:** A&K does not handle this material.

**Extended Description:**

Box beam must be 2 pieces - 3 feet 0 inches X 39 feet 6 inches. Box beam must have a minimum strength of 5500 psi at detention and 8000 psi at 28 days. Pre-stressing strands must be seven-wire uncoated low relaxation oversize strand (AS = 0.167 square inches), with a minimum tensile strength of 270,000 psi. Exterior box beams shall have "Tex-Cote 300 Bridge Cote" Latex Acrylic Copolymer Coating or equivalent applied to the exposed side and bottom of the beams. Box beam lab reports must accompany the shipping ticket.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
3	Elastomeric laminated bearing pads (A-1)	14.00000	EA		

Comm Code	Manufacturer	Specification	Model #
30101700			

**Commodity Line Comments:** A&K does not handle this material.

**Extended Description:**

Pads must be 1-1/4 inches X 4-3/4 inches X 28 inches.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
4	Elastomeric laminated bearing pads (A-2)	4.00000	EA		

Comm Code	Manufacturer	Specification	Model #
30101700			

**Commodity Line Comments:** A&K does not handle this material.

**Extended Description:**

Pads must be 1-1/4 inches X 4-3/4 inches X 15-1/2 inches.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
5	Swedged Anchor Bolt or #8 Deformed Rebar	16.00000	EA		

Comm Code	Manufacturer	Specification	Model #
30101700			

**Commodity Line Comments:** A&K does not handle this material.

**Extended Description:**

Bolt or rebar must be 1 inch X 2 feet 0 inches.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
6	Sponge Rubber Preformed Joint Filler	12.00000	EA		

Comm Code	Manufacturer	Specification	Model #
30101700			

**Commodity Line Comments:** A&K does not handle this material.

**Extended Description:**

Joint filler must be 1 1/2 inches thick. Joint filler must be 4-3/4 inches X 1 feet 0-1/2 inches.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
7	Sponge Rubber Preformed Joint Filler	4.00000	EA		

Comm Code	Manufacturer	Specification	Model #
30101700			

**Commodity Line Comments:** A&K does not handle this material.

**Extended Description:**

Joint filler must be 1 1/2 inches thick. Joint filler must be 4-3/4 inches X 9-1/2 inches.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
8	Sponge Rubber Preformed Joint Filler	16.00000	EA		

Comm Code	Manufacturer	Specification	Model #
30101700			

**Commodity Line Comments:** A&K does not handle this material.

**Extended Description:**

Joint filler must be 1 1/2 inches thick. Joint filler must be 5-3/4 inches X 3 feet 3-3/4 inches.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
9	Sponge Rubber Preformed Joint Filler	16.00000	EA		

Comm Code	Manufacturer	Specification	Model #
30101700			

**Commodity Line Comments:** A&K does not handle this material.

**Extended Description:**

Joint filler must be 1 inches thick. Joint filler must be 1 feet 5 inches X 3 feet 3-3/4 inches

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
10	Sponge Rubber Preformed Joint Filler	4.00000	EA		

Comm Code	Manufacturer	Specification	Model #
30121703			

**Commodity Line Comments:** A&K does not handle this material.

**Extended Description:**

Joint filler must be 1 inches thick. Joint filler must be 1 feet 5 inches X 1 feet 11-3/8 inches.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
11	Sponge Rubber Washer	27.00000	EA		

Comm Code	Manufacturer	Specification	Model #
30121703			

**Commodity Line Comments:** A&K does not handle this material.

**Extended Description:**

Washer must have 3-1/2 inch holes. Washer must be 8 inches X 8 inches X 1 inch thick.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
12	Thrie Beam Bridge Rail	62.50000	LF		

Comm Code	Manufacturer	Specification	Model #
30121703			

**Commodity Line Comments:** A&K does not handle this material.

**Extended Description:**

Bridge rail must conform to the standards set for in section 607 of the West Virginia Division of Highways Standard Specifications of Roads and Bridges (adopted 2017). Bridge rail must include inserts, hardware, posts, and guardrail (see plans for detail). Bridge rail (12 bridge guardrail posts with hardware, and 62 1/2 linear feet of guardrail) must be attached to beams by fabricator. Note: Shipping constraints may limit the length of attached guardrail.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
13	Post-Tension Bearing Plates	10.00000	EA		

Comm Code	Manufacturer	Specification	Model #
30121703			

**Commodity Line Comments:** A&K does not handle this material.

**Extended Description:**

Bearing plate must be 8 pieces - 9 inches X 9 inches X 1 inch thick. Bearing plate must be 2 pieces - 5 inches X 5 inches X 1-1/4 inches thick.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
14	Post Tension Bar	113.00000	LF		

Comm Code	Manufacturer	Specification	Model #
30121703			

**Commodity Line Comments:** A&K does not handle this material.

**Extended Description:**

Post tension bar must be 1 inch diameter  
 Post tension bar must be 3 pieces - 27 feet 5-1/4 inches long. Post tension bar must be 2 pieces - 15 feet 2-5/8 inches long. Post tension bar must come with nuts.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
15	Assymetrical Thrie Beam Transition Section	4.00000	EA		

Comm Code	Manufacturer	Specification	Model #
30121703			

**Commodity Line Comments:** A&K does not handle this material.

**Extended Description:**

Transition sections must be 6 feet 3 inches. Transition sections must be supplied but NOT attached.