



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

Request for Quotation

RFQ NUMBER
 03110220

PAGE
 1

ADDRESS CORRESPONDENCE TO ATTENTION OF
 BUYER 33
 304-558-2402

DIVISION OF HIGHWAYS
 DISTRICT THREE
 624 DEPOT ST
 PARKERSBURG, WV
 26101 304-557-4645

RFQ COPY
 TYPE NAME/ADDRESS HERE

BIDDING

SHIP TO

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
11/16/2010				

BID OPENING DATE: 12/09/2010 BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	1	EA		210-16		
<p>TO PROVIDE CONCRETE BOX BEAMS FOR SAYRE FARM BRIDGE</p> <p>REQUEST FOR QUOTATION (RFQ)</p> <p>THE WEST VIRGINIA STATE PURCHASING DIVISION FOR THE AGENCY, THE WEST VIRGINIA DIVISION OF HIGHWAYS, IS SOLICITING BIDS FOR CONCRETE BOX BEAMS FOR PROJECT S344-16-3.81 SAYRE FARM BRIDGE REPLACEMENT PER ATTACHED SPECIFICATIONS. ALL MATERIAL TO BE SHIPPED TO THE BRIDGE SITE AS SHOWN ON SHEET 1 OF THE PLANS.</p> <p>TECHNICAL QUESTIONS CONCERNING THIS SOLICITATION MUST BE SUBMITTED IN WRITING TO SHERI SLONE IN THE WEST VIRGINIA STATE PURCHASING DIVISION VIA MAIL AT THE ADDRESS SHOWN IN THE BODY OF THIS RFQ, VIA FAX AT 304-558-2596, OR VIA EMAIL AT SHERI.D.SLONE@WV.GOV. DEADLINE FOR ALL TECHNICAL QUESTIONS IS 12/02/2010 AT THE CLOSE OF BUSINESS. ANY TECHNICAL QUESTIONS RECEIVED WILL BE ANSWERED BY FORMAL ADDENDUM TO BE ISSUED BY THE PURCHASING DIVISION AFTER THE DEADLINE HAS LAPSED.</p> <p>EXHIBIT 10</p> <p>REQUISITION NO.:</p> <p>ADDENDUM ACKNOWLEDGEMENT</p>						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
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TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE
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WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

GENERAL TERMS & CONDITIONS
REQUEST FOR QUOTATION (RFQ) AND REQUEST FOR PROPOSAL (RFP)

1. Awards will be made in the best interest of the State of West Virginia.
2. The State may accept or reject in part, or in whole, any bid.
3. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division and have paid the required \$125 fee.
4. All services performed or goods delivered under State Purchase Order/Contracts are to be continued for the term of the Purchase Order/Contracts, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise available for these services or goods this Purchase Order/Contract becomes void and of no effect after June 30.
5. Payment may only be made after the delivery and acceptance of goods or services.
6. Interest may be paid for late payment in accordance with the **West Virginia Code**.
7. Vendor preference will be granted upon written request in accordance with the **West Virginia Code**.
8. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
9. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
10. The laws of the State of West Virginia and the **Legislative Rules** of the Purchasing Division shall govern the purchasing process.
11. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
12. **BANKRUPTCY:** In the event the vendor/contractor files for bankruptcy protection, the State may deem this contract null and void, and terminate such contract without further order.
13. **HIPAA BUSINESS ASSOCIATE ADDENDUM:** The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, is available online at www.state.wv.us/admin/purchase/vrc/hipaa.htm and is hereby made part of the agreement. Provided that the Agency meets the definition of a Cover Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.
14. **CONFIDENTIALITY:** The vendor agrees that he or she will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in <http://www.state.wv.us/admin/purchase/privacy/noticeConfidentiality.pdf>.
15. **LICENSING:** Vendors must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, and the West Virginia Insurance Commission. The vendor must provide all necessary releases to obtain information to enable the director or spending unit to verify that the vendor is licensed and in good standing with the above entities.
16. **ANTITRUST:** In submitting a bid to any agency for the State of West Virginia, the bidder offers and agrees that if the bid is accepted the bidder will convey, sell, assign or transfer to the State of West Virginia all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to the bidder.

I certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, or person or entity submitting a bid for the same material, supplies, equipment or services and is in all respects fair and without collusion or Fraud. I further certify that I am authorized to sign the certification on behalf of the bidder or this bid.

INSTRUCTIONS TO BIDDERS

1. Use the quotation forms provided by the Purchasing Division. Complete all sections of the quotation form.
2. Items offered must be in compliance with the specifications. Any deviation from the specifications must be clearly indicated by the bidder. Alternates offered by the bidder as **EQUAL** to the specifications must be clearly defined. A bidder offering an alternate should attach complete specifications and literature to the bid. The Purchasing Division may waive minor deviations to specifications.
3. Unit prices shall prevail in case of discrepancy. All quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the quotation.
4. All quotations must be delivered by the bidder to the office listed below prior to the date and time of the bid opening. Failure of the bidder to deliver the quotations on time will result in bid disqualifications: Department of Administration, Purchasing Division, 2019 Washington Street East, P.O. Box 50130, Charleston, WV 25305-0130
5. Communication during the solicitation, bid, evaluation or award periods, except through the Purchasing Division, is strictly prohibited (W.Va. C.S.R. §148-1-6.6).



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<p>I HEREBY ACKNOWLEDGE RECEIPT OF THE FOLLOWING CHECKED ADDENDUM(S) AND HAVE MADE THE NECESSARY REVISIONS TO MY PROPOSAL, PLANS AND/OR SPECIFICATION, ETC.</p> <p>ADDENDUM NO.'S:</p> <p>NO. 1</p> <p>NO. 2</p> <p>NO. 3</p> <p>NO. 4</p> <p>NO. 5</p> <p>I UNDERSTAND THAT FAILURE TO CONFIRM THE RECEIPT OF THE ADDENDUM(S) MAY BE CAUSE FOR REJECTION OF BIDS.</p> <p>VENDOR MUST CLEARLY UNDERSTAND THAT ANY VERBAL REPRESENTATION MADE OR ASSUMED TO BE MADE DURING ANY ORAL DISCUSSION HELD BETWEEN VENDOR'S REPRESENTATIVES AND ANY STATE PERSONNEL IS NOT BINDING. ONLY THE INFORMATION ISSUED IN WRITING AND ADDED TO THE SPECIFICATIONS BY AN OFFICIAL ADDENDUM IS BINDING.</p> <p>..... SIGNATURE</p> <p>BANKRUPTCY: IN THE EVENT THE VENDOR/CONTRACTOR FILES FOR BANKRUPTCY PROTECTION, THE STATE MAY DEEM THE CONTRACT NULL AND VOID, AND TERMINATE SUCH CONTRACT WITHOUT FURTHER ORDER.</p>						

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<p>NOTICE</p> <p>A SIGNED BID MUST BE SUBMITTED TO:</p> <p>DEPARTMENT OF ADMINISTRATION PURCHASING DIVISION BUILDING 15 2019 WASHINGTON STREET, EAST CHARLESTON, WV 25305-0130</p> <p>THE BID SHOULD CONTAIN THIS INFORMATION ON THE FACE OF THE ENVELOPE OR THE BID MAY NOT BE CONSIDERED:</p> <p>SEALED BID</p> <p>BUYER: 33</p> <p>RFQ. NO.: 03110220</p> <p>BID OPENING DATE: 12/09/2010</p> <p>BID OPENING TIME: 1:30 PM</p> <p>PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY TO CONTACT YOU REGARDING YOUR BID:</p> <p>-----</p>						

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BID OPENING DATE: 12/09/2010		BID OPENING TIME 01:30PM		

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
CONTACT PERSON (PLEASE PRINT CLEARLY):						

***** THIS IS THE END OF RFQ 03110220 ***** TOTAL:						_____

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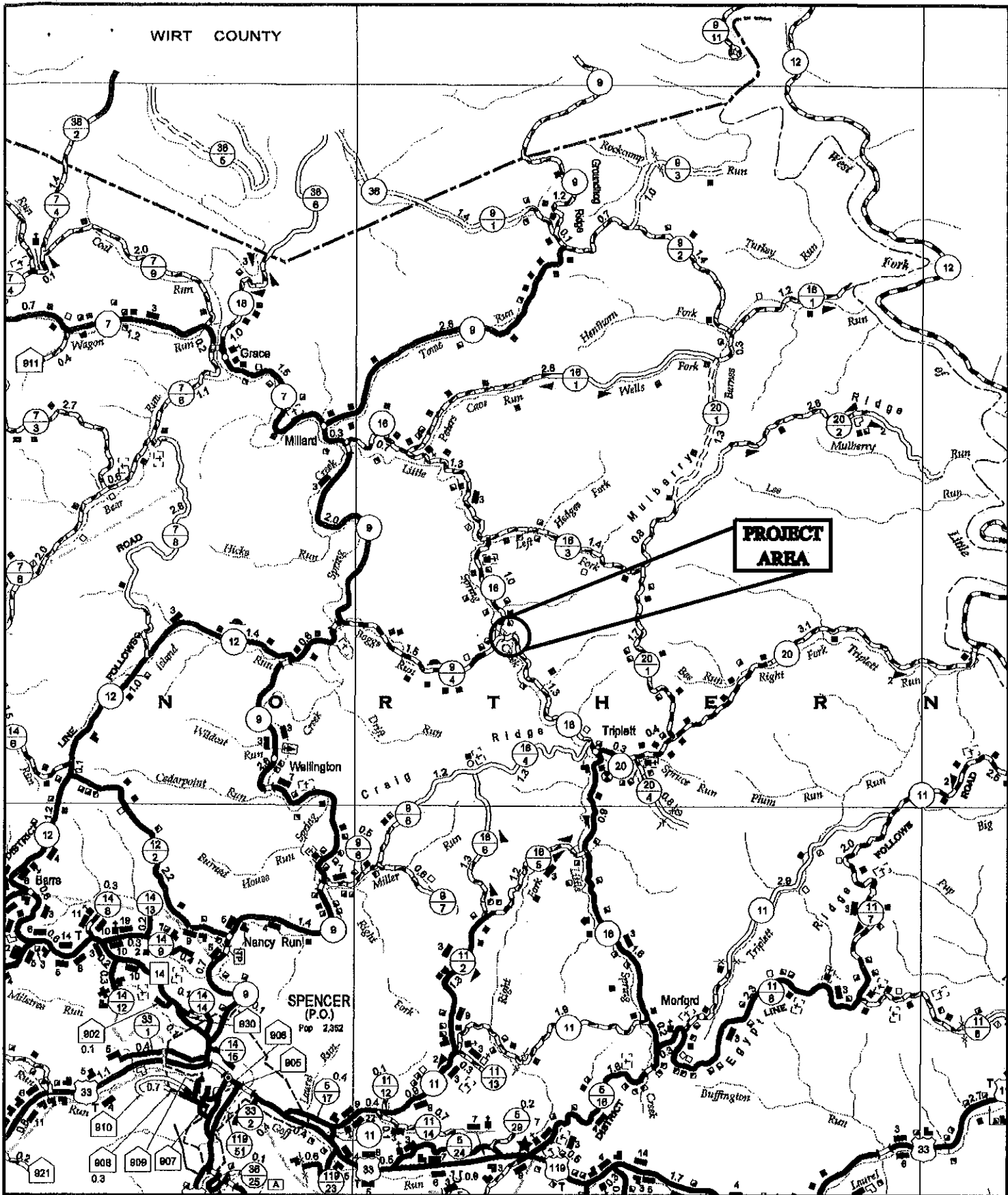
WHEN RESPONDING TO REQ. INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED VENDOR

Bid Schedule for 03-11-0220

Extended

Item No.	Quantity	Description	Unit Price	Cost
1	535.5	SF, Interior Beam Section: 27" Prestressed Concrete Box Beams (3 Ft. Wide) 3 Beams X 59'-6" Overall Length. Skew = 30° RF.	_____	_____
2	357	SF, Exterior Beam Section: 27" Prestressed Concrete Box Beams (3 Ft. Wide) 2 Beams X 59'-6" Overall Length. Skew = 30° RF.	_____	_____
3	8	EA, 1-13/16" Elastomeric Laminated Bearing Pads (60 Duro Hardness) 8 - B1 Pad (4-3/4"x28")	_____	_____
4	4	EA, 1-13/16" Elastomeric Laminated Bearing Pads (60 Duro Hardness) 4 - B2 Pad (4-3/4"x15-1/2")	_____	_____
5	10	EA, 1" Diameter x 2'-0" Swedged Anchor Bolt or No. 8 Deformed Reinforcing Bar (Grade 60) Galvanized	_____	_____
6	24	SF, 3-1/8" Thick Sponge Rubber Preformed Joint Filler 18 LF @ 6-1/4" Wide = 9.5 SF/End, 19 SF Total 6 LF @ 4-3/4" Wide = 2.5 SF/End, 5 SF Total	_____	_____
7	82	SF, 1" Thick Sponge Rubber Preformed Joint Filler 18 LF @ 27" Wide = 41 SF/End, 82 SF Total	_____	_____
8	20	EA, Guardrail Attachment Assembly for Box Beam with Studs, Nuts, and Washers	_____	_____
9	91.25	LF, 1" Diameter Post-Tensioning Thread Bar w/ 12 Hardened Nuts 5 Bars @ 18'-3"	_____	_____
10	10	EA, Bearing Plate 9"x9"x1"	_____	_____
11	20	EA, Type TL-2 Bridge Guardrail Posts	_____	_____
12	128	LF, Type TL-2 Bridge Guardrail	_____	_____
13	238	LF, 1" Grout Stop	_____	_____
14	20	EA, 1"x8"x8" Washer	_____	_____
			TOTAL \$	_____

NOTE:



BRIDGE REPLACEMENT STUDY
 SAYRE FARM BRIDGE #44-16-3.87
 PROJECT NO. S344-16-3.81
 ROANE COUNTY

WEST VIRGINIA
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 DISTRICT THREE BRIDGE DEPARTMENT

STATE PROJECT NUMBER	3344-10-381
TOTAL PROJECT NUMBER	3
COUNTY	ROANE
TOTAL SHEETS	14
SHEET NO.	29

POST-TENSIONING BASES:

- POST-TENSIONING THREAD BARS SHALL BE ONE INCH DIAMETER ISO RESISTEL AND SHALL CONFORM TO AASHTO M270, TYPE 4. STEEL THREAD BARS SHALL BE DESIGNED TO ALLOW THE USE OF HEAVY HEX NUTS AND WASHERS THAT THREAD ONTO THE END OF THE DETONATIONS. HEAVY HEX NUTS AND WASHERS SHALL BE OF A DESIGN AND MATERIAL SPECIFICATIONS. THE BAR MANUFACTURER TO DEVELOP THE FULL TENSILE STRENGTH OF THE BAR, PROPERLY DOCUMENTED CERTIFIED MILL TEST REPORTS SHALL BE PROVIDED FOR EACH HEAT OF STEEL THREAD BARS.
- ALL POST-TENSIONING THREAD BARS, NUTS, BEARING PLATES, COUPLERS, AND AUXILIARY HARDWARE SHALL BE HOT-DIPPED GALVANIZED IN ACCORDANCE WITH AASHTO M11. THE GALVANIZING SHALL PROVIDE ADEQUATE QUALITY CONTROL. COUPLERS TO BE USED SHALL COMPLY WITH AASHTO M11. CERTIFICATION FOR HOT-DIP GALVANIZING SHALL BE PROVIDED BY THE GALVANIZING PLANT.
- ALL POST-TENSIONING BEARING PLATES SHALL CONFORM TO AASHTO M270, GRADE 36.

- SHEAR KEY GROUT
- SHEAR KEY GROUT SHALL BE A GROUT THAT IS RECOMMENDED BY THE MANUFACTURER FOR A POURABLE GROUT APPLICATION AND THAT BASED ON THE MANUFACTURER'S TEST DATA WILL ATTAIN A MINIMUM OF 4500 PSI COMPRESSIVE STRENGTH IN 3 DAYS UNDER CONDITIONS REPRESENTATIVE OF THE CONDITIONS TO BE EXPERIENCED AT THE SITE.
- THE GROUT MUST BE LISTED ON THE APPROVED LIST OF GROUTS PUBLISHED BY THE WEST VIRGINIA DIVISION OF HIGHWAYS, MATERIALS CONTROL, SOIL AND TESTING DIVISION.
- THE CONTRACTOR SHALL PRE-TEST THE PROPOSED GROUT FOR COMPRESSIVE STRENGTH AT 3 AND 7 DAYS AND SUBMIT THE RESULTS TO THE BRIDGE PROJECT MANAGER FOR APPROVAL PRIOR TO INSTALLATION OF THE GROUT IN THE STRUCTURE. THE TESTS WILL BE BASED ON A POURABLE CONSISTENCY WITH THE SAME WATER/GROUT RATIO TO BE USED IN THE STRUCTURE.
- THE CONTRACTOR SHALL BE REQUIRED TO SUBMIT FOR EACH PROJECT, THE GROUT PRE-TEST RESULTS OBTAINED IN THE MANNER ABOVE. THE CONTRACTOR SHALL BE REQUIRED TO PERFORM A NEW PRE-TEST AND SUBMISSION FOR APPROVAL UNDER ANY OF THE FOLLOWING CONDITIONS:
 - A PERIOD OF 8 MONTHS HAS ELAPSED SINCE LAST PRE-APPROVAL TESTING.
 - GROUT MANUFACTURER HAS REVISED OR CHANGED THE GROUT SPECIFICATIONS.
 - THE CONTRACTOR CHANGES THE WATER/GROUT RATIO.
- THE CONTRACTOR IS REQUIRED TO COMPLETE THE GROUT STRENGTH TABLE ON BR-810D.
- TEST PROCEDURE FOR DETERMINING THE COMPRESSIVE STRENGTH OF GROUT SHALL USE CUBE SPECIMENS IN ACCORDANCE WITH ASTM C69, AS MODIFIED BY ASTM C197. GROUT TESTING IN ACCORDANCE WITH AASHTO T23 STANDARD CYLINDER TESTS IS NOT ACCEPTABLE.

PROTECTIVE SURFACE TREATMENT:

- EACH PRESTRESSED CONCRETE BEAM SHALL BE TREATED BY THE MANUFACTURER AT THE TIME OF CASTING WITH AN APPROVED CONCRETE SEALER (EASCO). AN APPROVED LIST OF CONCRETE SEALERS ARE ON FILE AT THE WEST VIRGINIA DIVISION OF HIGHWAYS, MATERIALS CONTROL, SOIL AND TESTING DIVISION. COVERAGE SHALL INCLUDE TOP AND BOTTOM OF INTERIOR BEAMS, AND TOP BOTTOM AND EXTERIOR SIDE OF EXTERIOR BEAM APPLICATION RATE SHALL BE PER TREATMENT MANUFACTURER'S RECOMMENDATION.
- AFTER COMPLETION OF THE SILANE TREATMENT BY FABRICATOR AND A MAXIMUM OF FIVE WORKING DAYS PRIOR TO SHIPMENT OF THE BEAMS, THE FABRICATOR SHALL BE RESPONSIBLE FOR ABRASIVE BLAST CLEANING TO CLEAN WHITE CONCRETE THE INTERIOR SIDES OF BEAMS FOR THE FULL LENGTH. CLEAN WHITE CONCRETE SHALL MEAN REMOVAL OF ALL DIRT, GREASE, OIL, AND LOOSE CONCRETE LANTAGE AND PROVIDE A SMOOTHENED CONCRETE SURFACE. BLASTING MEDIUM SHALL BE PROVIDED BY THE DIVISION OF HIGHWAYS.

SHOP DRAWINGS:

- THE FABRICATOR SHALL BE RESPONSIBLE FOR THE PREPARATION OF SHOP DRAWINGS IN ACCORDANCE WITH THE WEST VIRGINIA DIVISION OF HIGHWAYS DOCUMENTS, 00-02 AND THE STANDARD SPECIFICATIONS. ADDITIONAL INFORMATION IS PROVIDED IN SECTION 7 OF THE BRIDGE DESIGN MANUAL. SHOP DRAWINGS SHALL INCLUDE THE FABRICATOR'S DETENSIONING PLAN.

**WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
ENGINEERING DIVISION**

BRIDGE NO. 44-16-3.87
LITTLE SPRING CREEK
ON
COUNTY ROUTE 16 (SLS)
IN
ROANE COUNTY

PRESTRESSED CONCRETE BEAM
DESIGN & ASSEMBLY NOTES

DATE: 05/27/04
DRAWN BY: J. W. HARRIS
CHECKED BY: J. W. HARRIS
APPROVED BY: J. W. HARRIS

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
ENGINEERING DIVISION

PRESTRESSED CONCRETE BEAM
DESIGN & ASSEMBLY NOTES

STANDARD SHEET BR-810D

MATERIALS & FABRICATOR NOTES:

- THE PRESTRESSED CONCRETE BEAMS SHALL CONFORM TO ALL APPLICABLE PROVISIONS OF SECTION 603 OF THE STANDARD SPECIFICATIONS.
- WELD REINFORCEMENT:
- ALL WELD REINFORCING STEEL SHALL BE GRADE 60, DEFORMED BULLET STEEL, AND SHALL BE EPOXY COATED EXCEPT WHERE NOTED. ALL UNCOATED REINFORCING SHALL MEET THE REQUIREMENTS OF AASHTO M31, ALL EPOXY COATED REINFORCING SHALL MEET THE REQUIREMENTS OF AASHTO M58A, EXCEPT WHERE INDICATED BY SECTION 702.1 OF THE STANDARD SPECIFICATIONS.
- ALL TENSION LAP SPICES SHALL BE A CLASS B, CONTACT TYPE, MINIMUM LAP SPICES LENGTHS SHALL BE AS GIVEN IN THE "LAP SPICE TABLE", THIS SHEET, ADDITIONALLY, 6" LAP SPACING OF #1, 0R, AND #2 BARS IS USED. TERMINATION OF THE SPICE SHALL BE ON FLOOR TO THE END OF THE BEAM THIN 1/2 OF THE SPAN LENGTH.
- MINIMUM BAR BENDING DIAMETER SHALL BE 6 BAR DIAMETERS, EXCEPT THAT NO. 4 AND BARS MAY HAVE A MINIMUM BEND DIAMETER OF 4 BAR DIAMETERS.
- MINIMUM CONCRETE COVER SHALL BE AS SPECIFIED IN SECTION 603.5 OF THE STANDARD SPECIFICATIONS, EXCEPT WHERE NOTED ON THE PLANS.

PRESTRESSING STRANDS:

- ALL PRESTRESSING STEEL SHALL BE 1/2" Ø GRADE 270, 7 WIRE UNCOATED, LOW-RELAXATION STRAND MEETING THE REQUIREMENTS OF AASHTO M202, SUPPLEMENT 51.
- ALL BEAMS DESIGNED IN THESE STANDARDS UTILIZE STRANDS WITH A NOMINAL AREA OF 0.87 SQ. IN. STRANDS WITH A NOMINAL AREA OF 0.53 SQ. IN. IS PERMITTED FOR INDIVIDUAL OR ALTERNATE DESIGNS. HOWEVER, THE DESIGNER IS ENCOURAGED TO USE THE LARGER STRAND FOR UNIFORMITY REASONS. IN NO CASES WILL STRESS-RELIEVED STRAND BE PERMITTED.
- ALL STRANDS SHALL BE ENCLOSED INSIDE THE STIRRUP CAGE FOR THE FULL LENGTH OF THE BEAM.
- ALL EXPOSED PRESTRESSING STRAND AT EACH BEAM END SHALL BE SHOP COATED WITH A LIQUID, COLD-APPLIED BITUMINOUS ELASTOMERIC WATERPROOFING MEMBRANE. MATERIAL SHALL MEET ASTM C636-84.

CONCRETE:

- ALL CONCRETE USED IN MANUFACTURING PRESTRESSED CONCRETE BEAMS SHALL MEET THE REQUIREMENTS OF SECTION 603.6 OF THE STANDARD SPECIFICATIONS. DESIGN STRENGTHS SHALL MEET OR EXCEED THE MINIMUM VALUES SET FORTH IN THESE PLANS.
- ALL CONCRETE USED IN PARAPETS AND CURBS SHALL BE CLASS K CONCRETE.
- SECTION 18.2 OF THE AASHTO LRFD BRIDGE CONSTRUCTION SPECIFICATIONS, 1998 EDITION WITH CURRENT INTERIMS, ALL BEARINGS SHALL BE STEEL REINFORCED LAMINATED BEARINGS.
- THE ELASTOMERIC BEARING PADS SHALL BE 60 DUROMETERS WITH A MINIMUM LOW TEMPERATURE GRADE OF 3 (ZONE C).
- ALL STEEL REINFORCING SHALL MEET THE REQUIREMENTS OF AASHTO M270, GRADE 36.

QUALITY CONTROL AND ATTACHMENT REQUIREMENTS:

- ALL MATERIALS AND ATTACHMENTS MANUFACTURED SHALL BE IN ACCORDANCE WITH SECTION 704 OF THE STANDARD SPECIFICATIONS. CURB AND POSTS, STRUCTURAL TUBING, POST ATTACHMENT INSERTS, AND HARDWARE SHALL MEET THE LISTED MATERIAL AND COATING SPECIFICATIONS.

ITEM	DESCRIPTION	MATERIAL SPEC.	COATING SPEC.
POST	Wx25	AASHTO M270, OR 35	AASHTO M11
PLATE	1/2" x 7"	AASHTO M270, OR 35	AASHTO M11
TUBING	15 8x4x3/16	ASTM A500, GR B	AASHTO M11
CHANNEL	C7x9.8	AASHTO M270, OR 35	AASHTO M11
FERROUS	TYPE 2A 1/2" Ø x 2 1/2" MIN. LEN.	ASTM A308 (1817 STEEL)	AASHTO M232
WIRE	1/4" Ø	ASTM A510 (1018 STEEL)	AASHTO M232
STUDS	1/2" Ø x 8" LONG	ASTM A508 (1045 C.A. STEEL)	AASHTO M232
NUTS	1/2" Ø	ASTM A529, CLASS C	AASHTO M232
COUPLERS	TYPE 1A 1/2" Ø x 5" LONG	ASTM A584 (1014 STEEL)	AASHTO M232
BOLTS	1/2" Ø x 12" LONG	ASTM A584 (TYPE 1, 1H)	AASHTO M232
BOLTS	3/4" Ø x ALL LEN.	ASTM A584 (TYPE 1, 1H)	AASHTO M232
NUTS	3/4" Ø	ASTM A529, CLASS C	AASHTO M232
WASHERS	ALL	ASTM A529	AASHTO M232

WELDING:

- BACK WELDING OF REINFORCEMENT IS NOT PERMITTED. REINFORCING CAGES AND LONGITUDINAL STEEL SHALL BE ADEQUATELY TIED WITH APPROVED MEANS TO PREVENT BUCKLING AND MISALIGNMENT.
- ALL WELDING OF FABRICATED ITEMS, AS SHOWN IN THESE PLANS SHALL BE IN ACCORDANCE WITH ALL APPLICABLE PROVISIONS OF AASHTO/AWS D15.2002.

GOVERNING SPECIFICATIONS:

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES, ADOPTED [2003] AS AMENDED BY THE CURRENT SUPPLEMENTAL SPECIFICATIONS. THE CONTRACT PLANS AND STANDARD SPECIFICATIONS, PROVISIONS ARE THE GOVERNING PROVISIONS APPLICABLE TO THIS PROJECT.

ALL BEAMS ARE DESIGNED IN ACCORDANCE WITH THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, DATED 1998 AS AMENDED BY THE 2003 INTERIM SPECIFICATIONS.

DESIGN NOTES:

- ALL STANDARD ADJACENT PRESTRESSED CONCRETE BEAMS ARE DESIGNED TO MEET THE FOLLOWING CRITERIA:
 - DESIGN LOADS
 - RL-300 LOAD IN ACCORDANCE WITH THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS.
 - FUTURE WEARING SURFACE OF 30 PSF OF ROADWAY.
 - TYPE F PARAPET WELDING 321 PAF.
- THE LANE BRIDGE WITH AN OVERALL WIDTH OF 24'-5" (INC. 7/8" GAP BETWEEN CURBS), A CURB-TO-CURB WIDTH OF 22'-1", TRANSVERSE POST-TENSIONING, AND ZERO SLOPE.
- DESIGN STRENGTH AND UNIT STRESSES:

MINIMUM CONCRETE STRENGTH @ STRAND RELEASE	6000 PSI
MINIMUM CONCRETE STRENGTH @ 28 DAYS	8000 PSI
TEMPORARY STRESS LIMITS IN CONCRETE BEFORE LOSSES	3600 PSI
COMPRESSION STRESS LIMIT @ STRAND RELEASE	-200 PSI
TENSION STRESS LIMIT @ STRAND RELEASE	-200 PSI
COMPRESSIVE STRESS LIMITS IN CONCRETE @ SERVICE (AFTER LOSSES)	4800 PSI
6 FINAL 1 (PSI-DL+L)	3600 PSI
6 FINAL 2 (PSI-DL)	3200 PSI
TENSILE STRESS LIMIT IN CONCRETE @ SERVICE # AFTER LOSSES	202.5 KSI
6 FINAL 1 (PSI-DL+L)	202.5 KSI
6 FINAL 2 (PSI-DL)	194.4 KSI
- DEBONDING OR SHELTERING OF STRANDS TO REDUCE TEMPORARY TENSILE STRESSES IS PERMITTED, HOWEVER DEBONDING IS LIMITED TO 40% PER ROW AND 25% TOTAL. IN NO INSTANCES SHALL OUTER STRANDS BE DEBONDED. DEBONDED STRANDS SHALL BE SEPARATED BY AT LEAST ONE FULLY BONDED STRAND AND SHALL BE SYMMETRICAL ABOUT THE G. OF THE BEAM.
- SHELDING OF STRANDS SHALL BE ACCOMPLISHED BY TAPING OR TIGHT FITTING PLASTIC TUBES TAPED AT EACH END.
- THE ELASTOMERIC BEARING PADS PROVIDED IN THE STANDARD DESIGNS ARE BASED ON ZERO GRADE AND ARE LIMITED TO A MAXIMUM OF 5% GRADE. IN INSTANCES OF GRADES EXCEEDING THIS LIMIT, PADS SHALL BE SPECIFICALLY DESIGNED. INDIVIDUAL PAD DESIGNS SHALL BE IN ACCORDANCE WITH SECTION 14, AASHTO LRFD, BEVELED SOLE PLATES ARE PERMITTED.
- MAXIMUM BEAM SLOPE SHALL BE 30 DEGREES.
- WHEN ALTERNATE DESIGNS OR SITE SPECIFIC DESIGNS ARE PROVIDED, CRITERIA SET FORTH IN THESE STANDARDS SHALL APPLY.
- NEGATIVE DESIGN CAMBER AFTER ALL LOSSES IS NOT PERMITTED.
- EACH BEAM PROVIDED IN THESE STANDARD DESIGNS HAS BEEN LOAD RATED IN ACCORDANCE WITH SECTION 11.5 OF THE WEST VIRGINIA DIVISION OF HIGHWAYS BRIDGE DESIGN MANUAL, 2004. ADDITIONAL LOAD RATING PROCEDURES ARE IN ACCORDANCE WITH THE DESIGN MANUAL, 2004. FOR CONDITION EVALUATION, AND LOAD AND RESISTANCE FACTOR RATING OF HIGHWAY BRIDGES, 2003.

THIS SHEET SHALL BE IN CONJUNCTION WITH STANDARD SHEETS BR-817A & B THRU BR-812A & B, BR-810D, BR-810A & B, BR-810C, BR-804, BR-805A & B AND BR-810G AS APPLICABLE.

LAP SPICE TABLE	
BAR SIZE	NO. 3 (NO. 4) (NO. 5) (NO. 6)
SPICE LEN.	24" 26" 34" 42"

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
ENGINEERING DIVISION

BRIDGE NO. 44-16-3.87
LITTLE SPRING CREEK
ON
COUNTY ROUTE 16 (SLS)
IN
ROANE COUNTY

PRESTRESSED CONCRETE BEAM
DESIGN & ASSEMBLY NOTES

DATE: 05/27/04
DRAWN BY: J. W. HARRIS
CHECKED BY: J. W. HARRIS
APPROVED BY: J. W. HARRIS

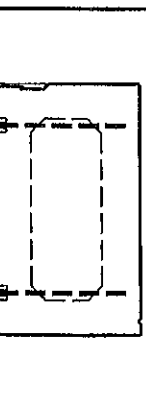
WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
ENGINEERING DIVISION

PRESTRESSED CONCRETE BEAM
DESIGN & ASSEMBLY NOTES

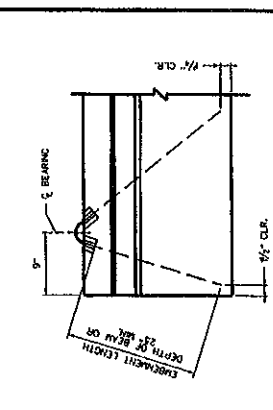
STANDARD SHEET BR-810D

STATE PROJECT NUMBER	STATE PROJECT NUMBER	SHEET NUMBER	TOTAL SHEETS
5244-15-3.01	5244-15-3.01	3	15

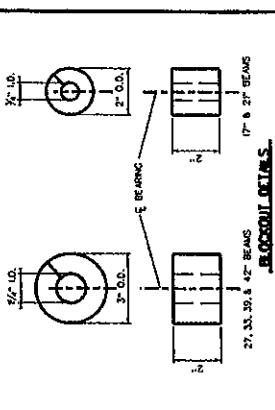
1/4" STRANDS LIFTING LEGS BEARING FULL JOINT OF BEAM AND COVER OR A MINIMUM OF 25 INCHES. NUMBER OF STRANDS, P.P. SIZE SHALL BE DETERMINED BY THE FABRICATOR.



END VIEW



SIDE VIEW



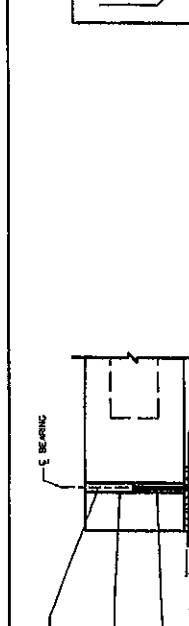
BLOSSCUT DETAILS

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
ENGINEERING DIVISION

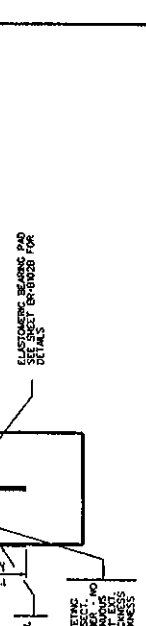
BRIDGE NO. 44-16-3.87
OVER
LITTLE SPRING CREEK
ON
COUNTY ROUTE 16 (SLS)
IN
ROANE COUNTY

PRESTRESSED CONCRETE BEAM
SKEWED END REINFORCING
MISC. DESIGN AND ASSEMBLY DETAILS

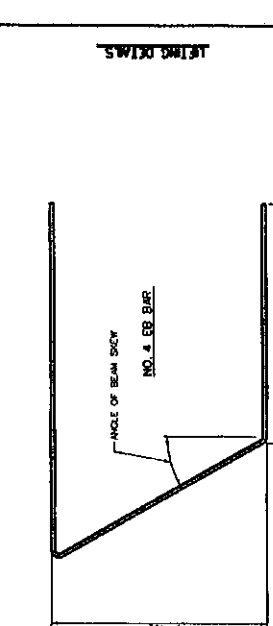
DESIGNED BY TWP	15 OF 29
DRAWN BY TWP	44-16-3.87
CHECKED BY TWP	10-09
REVIEWED BY TWP	SCALE
DATE	15 OF 29
SHEET	44-16-3.87
PROJECT	10857



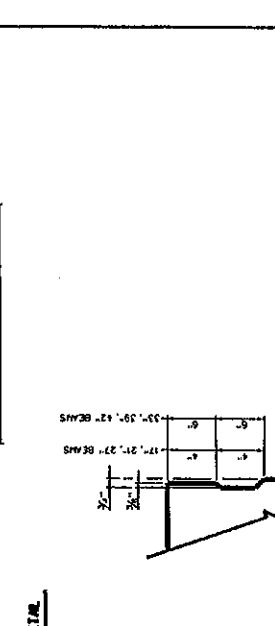
END BEARING DETAIL WITH BACKWALL



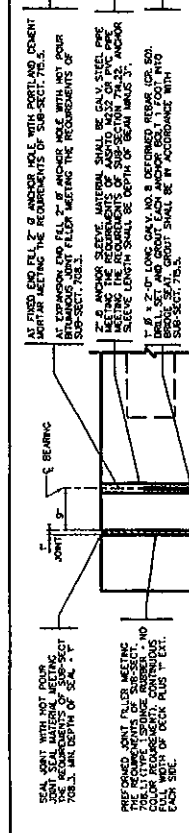
END BEARING DETAIL WITHOUT BACKWALL



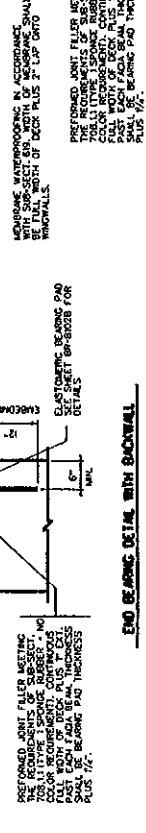
REINFORCING BAR DETAIL
SKEWED BEAMS



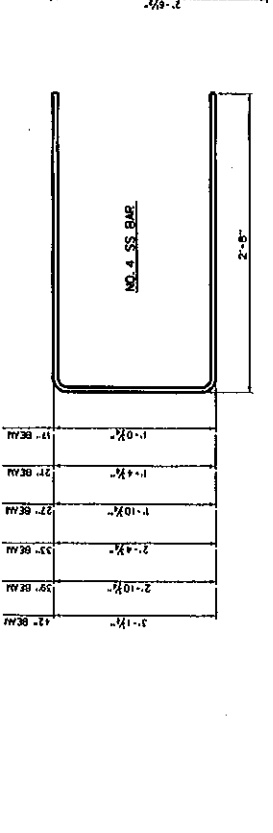
END BLOCK DETAIL - SKEWED BEAMS
W/O POST-TEN. ACCESS POCKET



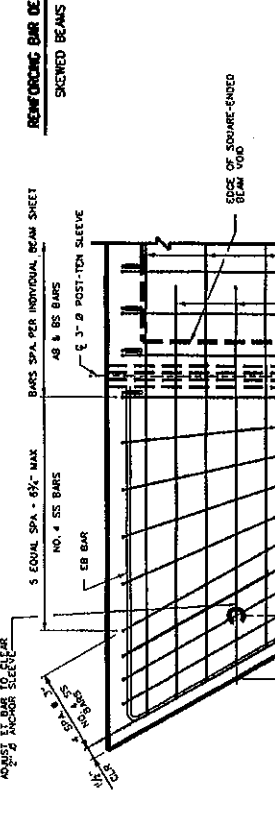
END BEARING DETAIL WITH BACKWALL



END BEARING DETAIL WITHOUT BACKWALL



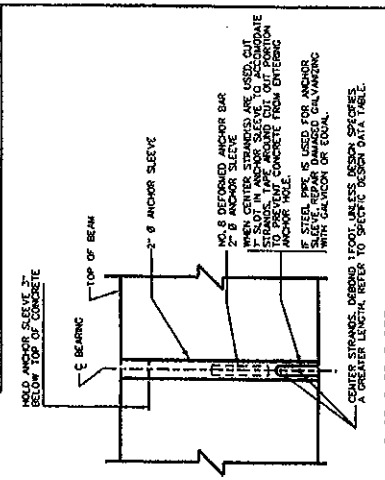
REINFORCING BAR DETAIL
SKEWED BEAMS



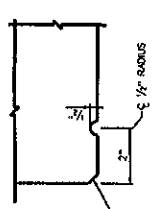
END BLOCK DETAIL - SKEWED BEAMS
W/O POST-TEN. ACCESS POCKET

THIS SHEET SHALL BE USED IN CONJUNCTION WITH STANDARD SHEETS BR-817A & BR-818A & BR-819A & BR-820A & BR-821A & BR-822A & BR-823A & BR-824A & BR-825A & BR-826A & BR-827A & BR-828A & BR-829A & BR-830A & BR-831A & BR-832A & BR-833A & BR-834A & BR-835A & BR-836A & BR-837A & BR-838A & BR-839A & BR-840A & BR-841A & BR-842A & BR-843A & BR-844A & BR-845A & BR-846A & BR-847A & BR-848A & BR-849A & BR-850A & BR-851A & BR-852A & BR-853A & BR-854A & BR-855A & BR-856A & BR-857A & BR-858A & BR-859A & BR-860A & BR-861A & BR-862A & BR-863A & BR-864A & BR-865A & BR-866A & BR-867A & BR-868A & BR-869A & BR-870A & BR-871A & BR-872A & BR-873A & BR-874A & BR-875A & BR-876A & BR-877A & BR-878A & BR-879A & BR-880A & BR-881A & BR-882A & BR-883A & BR-884A & BR-885A & BR-886A & BR-887A & BR-888A & BR-889A & BR-890A & BR-891A & BR-892A & BR-893A & BR-894A & BR-895A & BR-896A & BR-897A & BR-898A & BR-899A & BR-900A & BR-901A & BR-902A & BR-903A & BR-904A & BR-905A & BR-906A & BR-907A & BR-908A & BR-909A & BR-910A & BR-911A & BR-912A & BR-913A & BR-914A & BR-915A & BR-916A & BR-917A & BR-918A & BR-919A & BR-920A & BR-921A & BR-922A & BR-923A & BR-924A & BR-925A & BR-926A & BR-927A & BR-928A & BR-929A & BR-930A & BR-931A & BR-932A & BR-933A & BR-934A & BR-935A & BR-936A & BR-937A & BR-938A & BR-939A & BR-940A & BR-941A & BR-942A & BR-943A & BR-944A & BR-945A & BR-946A & BR-947A & BR-948A & BR-949A & BR-950A & BR-951A & BR-952A & BR-953A & BR-954A & BR-955A & BR-956A & BR-957A & BR-958A & BR-959A & BR-960A & BR-961A & BR-962A & BR-963A & BR-964A & BR-965A & BR-966A & BR-967A & BR-968A & BR-969A & BR-970A & BR-971A & BR-972A & BR-973A & BR-974A & BR-975A & BR-976A & BR-977A & BR-978A & BR-979A & BR-980A & BR-981A & BR-982A & BR-983A & BR-984A & BR-985A & BR-986A & BR-987A & BR-988A & BR-989A & BR-990A & BR-991A & BR-992A & BR-993A & BR-994A & BR-995A & BR-996A & BR-997A & BR-998A & BR-999A & BR-1000A

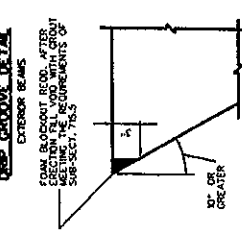
STATE	FEDERAL PROJECT NUMBER	STATE PROJECT NUMBER	COUNTY	SHEET NO.	TOTAL SHEETS
VA	524-16-3.87	3	ROANE	17	29



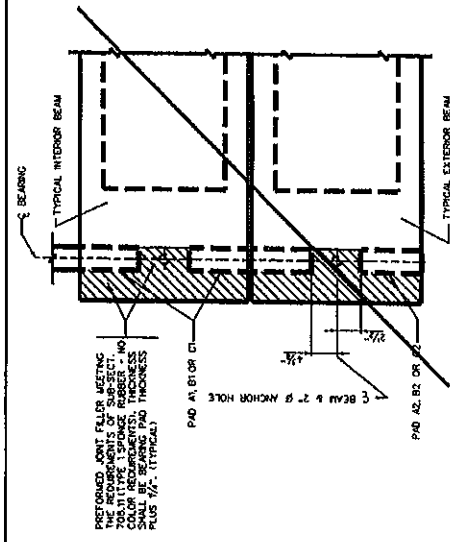
ANCHOR SLEEVE DETAIL



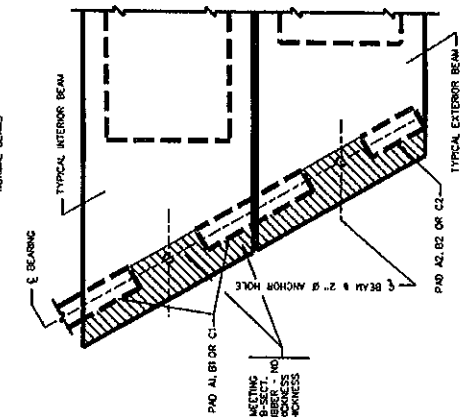
RBS GROOVE DETAIL



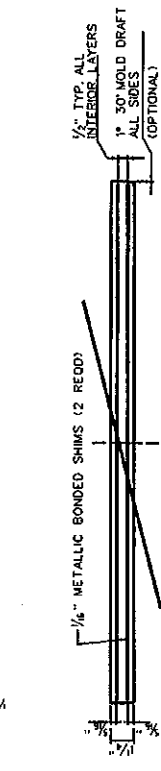
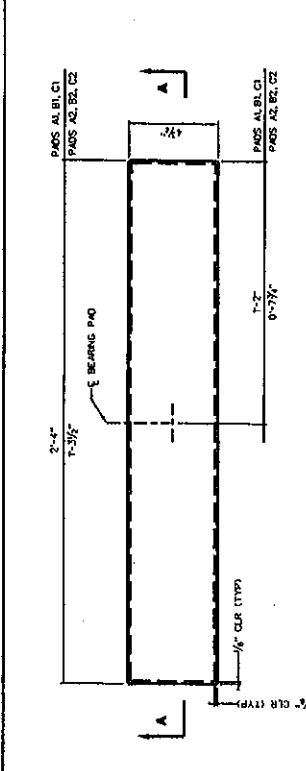
SEWER BLOCKOUT DETAIL



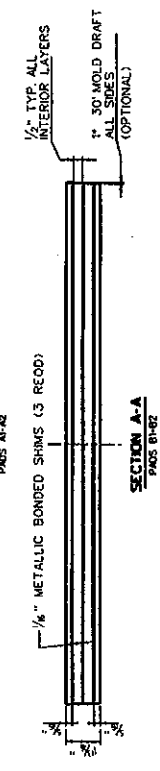
PLAN VIEW - BEARING PLACEMENT NORMAL BEAMS



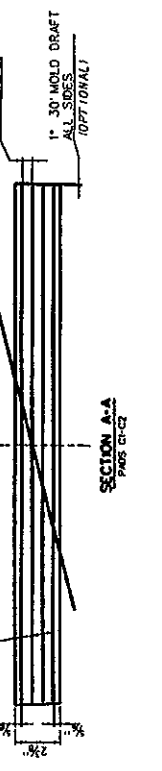
PLAN VIEW - BEARING PLACEMENT SPLEADED BEAMS



SECTION A-A PADS A1-A2



SECTION A-A PADS B1-B2



SECTION A-A PADS C1-C2

PAD	LENGTH	WIDTH	HEIGHT	NO. SHIMS	SPIN SIZE	SPAN RANGES	MINIMUM REACTION	MAXIMUM REACTION
A1	4 1/2'	28"	1/2"	2	1/4" x 1/2"	20' - 38'	35 KIPS	0.39'
B1	4 1/2'	28"	3/8"	3	1/4" x 3/8"	40' - 78'	75 KIPS	0.80'
C1	4 1/2'	28"	2 3/8"	4	1/4" x 5/8"	80' - 100'	89 KIPS	1.02'
A2	4 1/2'	15 1/2"	1/4"	2	1/4" x 1/2"	20' - 38'	28 KIPS	0.39'
B2	4 1/2'	15 1/2"	3/8"	3	1/4" x 3/8"	40' - 78'	38 KIPS	0.60'
C2	4 1/2'	15 1/2"	2 3/8"	4	1/4" x 5/8"	80' - 100'	45 KIPS	1.02'

NOTES:

- ELASTOMERIC BEARING PADS ARE DESIGNED IN ACCORDANCE WITH DESIGN METHOD B CONTAINED IN SECTION 4 OF THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS. FABRICATORS SHALL BE IN ACCORDANCE WITH SECTION 16 OF THE AASHTO LRFD BRIDGE CONSTRUCTION SPECIFICATIONS.
- ALL BEARINGS ARE DESIGNED FOR A LOW TEMPERATURE ZONE C AND SHALL HAVE A DIAMETER AND THICKNESS OF 60. METALLIC REINFORCEMENT SHALL HAVE A MINIMUM YIELD STRENGTH OF 38 KSI. BEARING PARTS ARE DESIGNED FOR ZERO BRIDGE GAGE. FOR BEARINGS GREATER THAN 54, REINFORCED STEEL PLATES MAY BE USED.
- DESIGNER, FABRICATOR AND ERECTOR SHALL BE AWARE THAT SPOILED CONCRETE BEAMS MAY TRUST TO DAMP LANGRANOR UNDO BEAM SEATING AT THE BEARINGS. THE CONTRACTOR IS REQUIRED TO CORRECT AT THE TIME OF ERECTION BEFORE THE BEAMS ARE SECURED IN PLACE. METHOD OF CORRECTION SHALL BE APPROVED BY THE DESIGNER. THE FABRICATOR SHALL NOTIFY THE CONTRACTOR AND DESIGNER IF CORRECTIONS ARE REQUIRED PRIOR TO SETTING.
- FOR BEAMS WITH STEEPED ENDS USE PADS A2, B2, OR C2 ON BOTH SIDES OF EACH BEAM.
- ELASTOMERIC BEARING PADS SHALL BE INCLUDED IN THE PRICE OF THE BEAMS.
- THIS SHEET SHALL BE USED IN CONNECTION WITH STANDARD SHEETS BR-87A & B THRU BR-912A & B, BR-901, BR-901A, BR-902A, BR-902A, BR-903A, BR-903A, BR-904 & B AND BR-905 AS APPROPRIATE.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
ENGINEERING DIVISION

BRIDGE NO. 44-16-3.87
OVER
LITTLE SPRING CREEK
ON
COUNTY ROUTE 16 (SLS)
IN
ROANE COUNTY

DESIGNED BY: TMB
CHECKED BY: JAM
APPROVED BY: TMB
DATE: 10-09
SCALE:
SHEET 17 OF 29

PRESTRESSED CONCRETE BEAM
ELASTOMERIC BEARING PAD DETAILS
MISC. DESIGN AND ASSEMBLY DETAILS

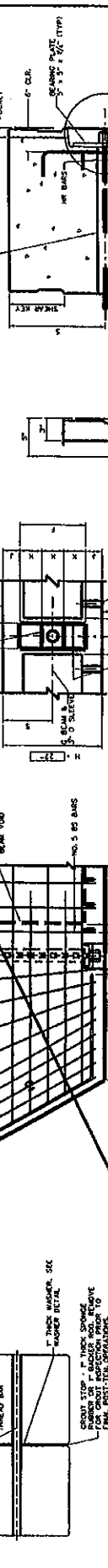
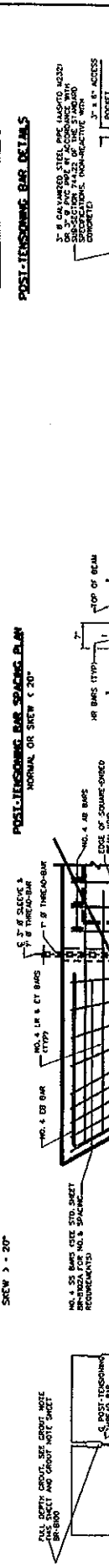
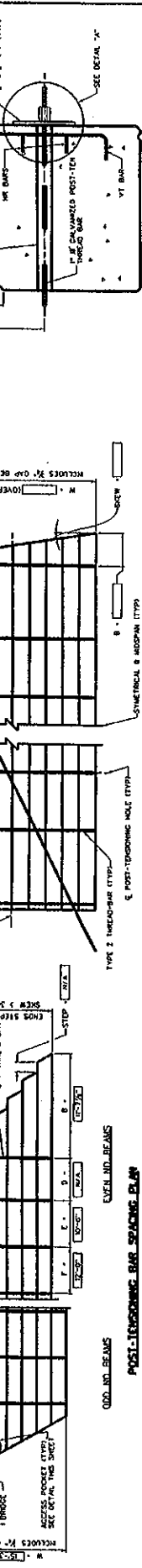
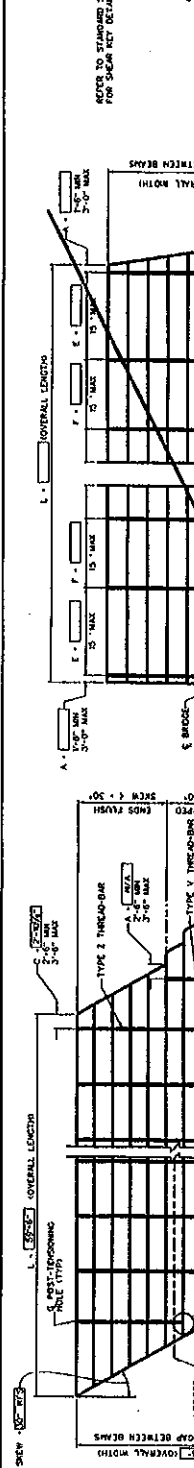
WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
ENGINEERING DIVISION

PREPARED BY: [Signature]
DATE: 07-04-02

PRESTRESSED CONCRETE BEAM
ELASTOMERIC BEARING PAD DETAILS
MISC. DESIGN AND ASSEMBLY DETAILS

STANDARD SHEET BR-8102B

PROJECT NUMBER	DATE	CONTRACT	SHEET NO.	TOTAL SHEETS
S.544-85-3.81	3	ROME	18	29



SPAN	58'-0"
SHEW 30' 0"	8'S
A	5'S
B	3'S
C	2'-7 1/2"
D	1'-7 1/2"
E	1'-0"
F	1'-0"
G	1'-0"
H	1'-0"
I	1'-0"
J	1'-0"
K	1'-0"
L	1'-0"
M	1'-0"
N	1'-0"
O	1'-0"
P	1'-0"
Q	1'-0"
R	1'-0"
S	1'-0"
T	1'-0"
U	1'-0"
V	1'-0"
W	1'-0"
X	1'-0"
Y	1'-0"
Z	1'-0"

BEAM SIZE	POST-TENSIONING BAR SIZE	POST-TENSIONING BAR SPACING	POST-TENSIONING BAR TYPE
18" x 24"	3/8"	12"	1
18" x 24"	3/8"	12"	2
18" x 24"	3/8"	12"	3
18" x 24"	3/8"	12"	4
18" x 24"	3/8"	12"	5
18" x 24"	3/8"	12"	6
18" x 24"	3/8"	12"	7
18" x 24"	3/8"	12"	8
18" x 24"	3/8"	12"	9
18" x 24"	3/8"	12"	10
18" x 24"	3/8"	12"	11
18" x 24"	3/8"	12"	12

BAR TYPE	ELONGATION DIMENSION
1	18'-3"
2	18'-3"
3	18'-3"
4	18'-3"
5	18'-3"
6	18'-3"
7	18'-3"
8	18'-3"
9	18'-3"
10	18'-3"
11	18'-3"
12	18'-3"

TEST DATE	3 DAY	7 DAY
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		

PROCEDURE NOTES

- INSTALL THE BEAMS AND BRIDGES TO BE TESTED TO THE EXTENT OF THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE BEAMS AND BRIDGES DURING THE CONSTRUCTION OF THE TEST STRUCTURE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE BEAMS AND BRIDGES DURING THE CONSTRUCTION OF THE TEST STRUCTURE.
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WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
ENGINEERING DIVISION

BRIDGE NO. 44-16-3.87
LITTLE SPRING CREEK
COUNTY ROUTE 16 (SLS)
IN ROANE COUNTY

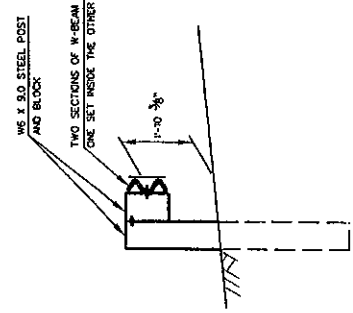
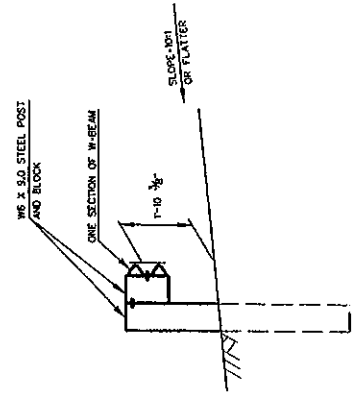
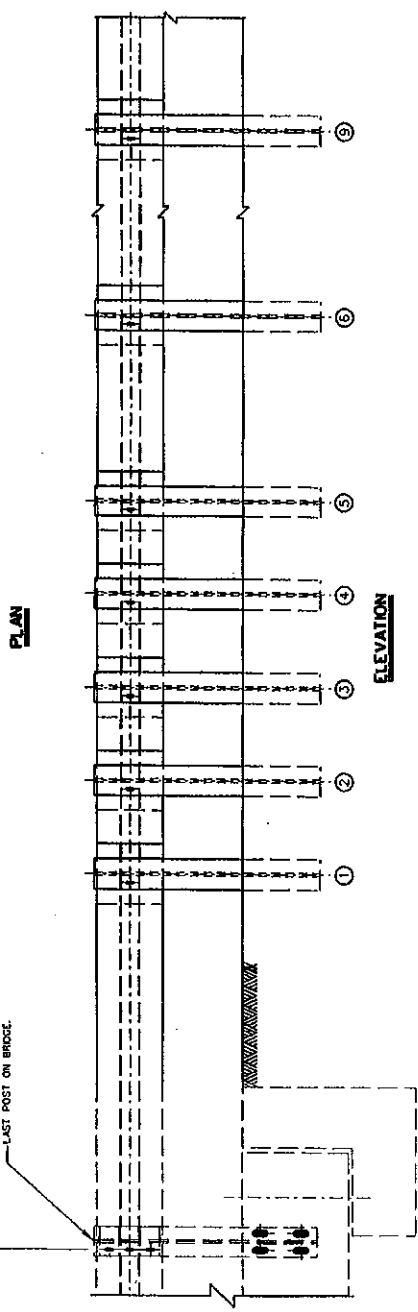
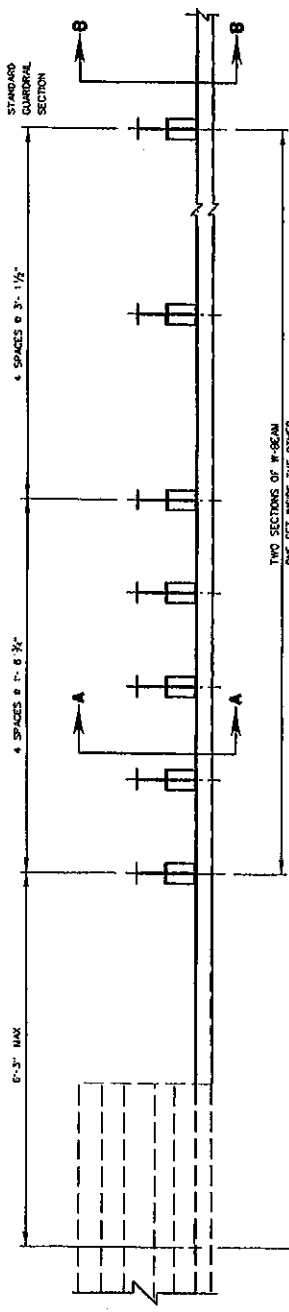
PRESTRESSED CONCRETE BEAM
TRANSVERSE POST-TENSIONING DETAILS

STANDARD SHEET BR-8103

PROJECT NUMBER	DISTRICT	COUNTY	SHEET TOTAL
STATE	FEDERAL		NO.
5344-16-3-B1	3	ROANE	20
			29

NOTES

1. THIS GUARDRAIL TRANSITION IS APPROPRIATE FOR CONNECTION TO GUARDRAIL ON BRIDGE.
2. W-BEAM IS NOT BOLTED TO POSTS AT POSTS 2 THROUGH 4 AND POST 6.
3. SEE STANDARD SHEET BR-8204 FOR ANCHOR DETAILS.
4. THERE IS NO SEPARATE PAY ITEM FOR THIS CONNECTION AND ALL COMPONENTS AS DETAIL HEREIN SHALL BE INCLUDED IN THE CONTRACT PRICE FOR GUARDRAIL.



THIS SHEET SHALL BE USED IN CONJUNCTION WITH STANDARD SHEETS BR-817A & B THRU BR-842A & B, BR-850, BR-850L, BR-852A & B, BR-853 AND BR-854 AS APPLICABLE.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS ENGINEERING DIVISION	
DESIGNED BY/TW	BRIDGE NO. 44-16-3.87
DRAWN BY/TW	OVER
CHECKED BY/TW	LITTLE SPRING CREEK
REVIEWED BY/TW	ON
DATE	COUNTY ROUTE 16 (SLS)
SCALE	IN
SHEET	ROANE COUNTY
OF	TYPE 11-2 GUARDRAIL TRANSITION
NO.	

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS ENGINEERING DIVISION	APPROVED BY/TW	DATE
<i>Angela Parks</i>	07-09-07	
PROPOSED CONCRETE BEAM TYPE 11-2 GUARDRAIL TRANSITION SECTION & ANCHOR DETAILS		
STANDARD SHEET BR-8105		

State of West Virginia **VENDOR PREFERENCE CERTIFICATE**

Certification and application* is hereby made for Preference in accordance with **West Virginia Code**, §5A-3-37. (Does not apply to construction contracts). **West Virginia Code**, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the **West Virginia Code**. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Resident Vendor Preference, if applicable.

1. Application is made for 2.5% resident vendor preference for the reason checked:

_____ Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or,**

_____ Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or,**

_____ Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; **or,**

2. Application is made for 2.5% resident vendor preference for the reason checked:

_____ Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; **or,**

3. Application is made for 2.5% resident vendor preference for the reason checked:

_____ Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; **or,**

4. Application is made for 5% resident vendor preference for the reason checked:

_____ Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; **or,**

5. Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:

_____ Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; **or,**

6. Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:

_____ Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.

Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential.

Under penalty of law for false swearing (West Virginia Code, §61-5-3), Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.

Bidder: _____

Signed: _____

Date: _____

Title: _____

*Check any combination of preference consideration(s) indicated above, which you are entitled to receive.

RFQ No _____

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

West Virginia Code §5A-3-10a states: No contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and the debt owned is an amount greater than one thousand dollars in the aggregate

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Debtor" means any individual, corporation, partnership, association, Limited Liability Company or any other form or business association owing a debt to the state or any of its political subdivisions. "Political subdivision" means any county commission; municipality; county board of education; any instrumentality established by a county or municipality; any separate corporation or instrumentality established by one or more counties or municipalities, as permitted by law; or any public body charged by law with the performance of a government function or whose jurisdiction is coextensive with one or more counties or municipalities. "Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

EXCEPTION: The prohibition of this section does not apply where a vendor has contested any tax administered pursuant to chapter eleven of this code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

Under penalty of law for false swearing (*West Virginia Code* §61-5-3), it is hereby certified that the vendor affirms and acknowledges the information in this affidavit and is in compliance with the requirements as stated.

WITNESS THE FOLLOWING SIGNATURE

Vendor's Name: _____

Authorized Signature: _____ Date: _____

State of _____

County of _____, to-wit:

Taken, subscribed, and sworn to before me this ____ day of _____, 20__.

My Commission expires _____, 20__.

AFFIX SEAL HERE

NOTARY PUBLIC _____