

TRITON CONSTRUCTION, INC.  
PO BOX 1360  
ST. ALBANS, WV 25177  
Wv Contractor License: WV046687

WV DEPT. OF TRANSPORTATION - DOH  
FINANCE ADMINISTRATION  
1900 KANAWHA BLVD. E. BLDG. 5 ROOM A220  
CHARLESTON, WV 25305

SEALED BID: 6621C015- CONCRETE & BRIDGE DECK PATCH  
REPAIR  
BUYER: TINA LEWIS  
SOLICITATION NUMBER: ARFQ DOT2100000018  
BID OPENING DATE: 11/13/2020  
BID OPENING TIME: 2:30 PM

*Tina Lewis*

*12:56 PM  
11-13-20*



**State of West Virginia  
Agency Request for Quote**

<b>Proc Folder:</b> 778524			<b>Reason for Modification:</b>
<b>Doc Description:</b> 6621C015 - Concrete & Bridge Deck Patch Repair			
<b>Proc Type:</b> Agency Master Agreement			
<b>Date Issued</b>	<b>Solicitation Closes</b>	<b>Solicitation No</b>	<b>Version</b>
2020-10-26	2020-11-13 14:30	ARFQ 0803 DOT2100000018	1

**BID RECEIVING LOCATION**

FINANCE & ADMINISTRATION  
 DIVISION OF HIGHWAYS  
 BLDG 5, RM A-220  
 1900 KANAWHA BLVD E  
 CHARLESTON WV 25302  
 US

**VENDOR**

**Vendor Customer Code:** 000000166791  
**Vendor Name :** TRITON CONSTRUCTION, INC.  
**Address :** P.O. Box 1360  
**Street :** 1944 Winfield Road  
**City :** Saint Albans,  
**State :** WV **Country :** United States **Zip :** 25177  
**Principal Contact :** Anton A. Anders  
**Vendor Contact Phone:** 304-759-2100 **Extension:** 311

**FOR INFORMATION CONTACT THE BUYER**

Tina L Lewis  
 304-414-6859  
 tina.l.lewis@wv.gov

**Vendor Signature X**  **FEIN#** 27-200262 **DATE** November 13, 2020

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

INVOICE TO			SHIP TO		
VARIOUS AGENCY LOCATIONS AS INDICATED BY ORDER			STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER		
No City US	WV	99999	No City US	WV	99999

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Bridge Deck Patch Repair /Concrete Patch Repair by Vendor	0.00000	EA		

Comm Code	Manufacturer	Specification	Model #
72141003			

**Extended Description:**  
Bridge Deck Patch Repair / Concrete Patch Repair by Vendor

SCHEDULE OF EVENTS		
<u>Line</u>	<u>Event</u>	<u>Event Date</u>
1	TECHNICAL QUESTIONS DUE BY 10:00AM	2020-11-05

	Document Phase	Document Description	Page 3
DOT2100000018	Final	6621C015 - Concrete & Bridge Deck Patch Repair	

**ADDITIONAL TERMS AND CONDITIONS**

See attached document(s) for additional Terms and Conditions

## INSTRUCTIONS TO VENDORS SUBMITTING BIDS

### West Virginia Division of Highways Maintenance Division

**1. REVIEW DOCUMENTS THOROUGHLY:** The attached documents contain a solicitation for bids. Please read these instructions and all documents attached in their entirety. These instructions provide critical information about requirements that if overlooked could lead to disqualification of a Vendor's bid. All bids must be submitted in accordance with the provisions contained in these instructions and the Solicitation. Failure to do so may result in disqualification of Vendor's bid.

**2. MANDATORY TERMS:** The Solicitation may contain mandatory provisions identified by the use of the words "must," "will," and "shall." Failure to comply with a mandatory term in the Solicitation will result in bid disqualification.

**3. BID SUBMISSION:** All bids must be submitted electronically through the West Virginia Vendor Self Service Portal website or signed, sealed in an envelope and delivered by the Vendor to the Agency on or before the date and time of the bid opening. Any bid received by the Agency staff is considered to be in the possession of the Agency and will not be returned for any reason. In the event that a Vendor submits multiple bids in response to the same Solicitation, the bid with the most recent Agency or wvOASIS time stamp shall be the bid considered by the Agency and the Agency shall disregard all other bids by that Vendor for that Solicitation. Any bid received by the Agency after the date and time of the bid opening as specified in the Solicitation shall be disregarded by the Agency.

**3A. BID SUBMISSION:** A bid that is not submitted electronically through wvOasis should contain the listed information below on the face of the envelope or the bid may be rejected by the Agency.

SEALED BID: 6621C015 – CONCRETE & BRIDGE DECK PATCH REPAIR

BUYER: TINA LEWIS

SOLICITATION NUMBER: ARFQ DOT2100000018

BID OPENING DATE: 2:30PM

BID OPENING TIME: 11/13/2020

**4. ADDENDUM ACKNOWLEDGEMENT:** Changes or revisions to this Solicitation will be made by an official addendum issued by the Agency. Vendor should acknowledge receipt of all addenda issued with this Solicitation by completing an Addendum Acknowledgment Form, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

**5. BID FORMATTING:** Vendor should type or electronically enter the information onto its bid to prevent errors in the evaluation. Failure to type or electronically enter the information may result in bid disqualification.

**6. ALTERNATES:** Any model, brand, or specification listed in this Solicitation establishes the acceptable level of quality only and is not intended to reflect a preference for, or in any way favor, a particular brand or vendor. Vendors may bid alternates to a listed model or brand provided that the alternate is at least equal to the model or brand and complies with the required specifications. The equality of any alternate being bid shall be determined by the Agency at its sole discretion. Any Vendor bidding an alternate model or brand should clearly identify the alternate items in its bid and should include manufacturer's specifications, industry literature, and/or any other relevant documentation demonstrating the equality of the alternate items. Failure to provide information for alternate items may be grounds for rejection of a Vendor's bid.

**7. EXCEPTIONS AND CLARIFICATIONS:** The Solicitation contains the specifications that shall form the basis of a contractual agreement. Vendor shall clearly mark any exceptions, clarifications, or other proposed modifications in its bid. Exceptions to, clarifications of, or modifications of a requirement or term and condition of the Solicitation may result in bid disqualification.

**8. REGISTRATION:** Prior to Contract award, the apparent successful Vendor must be properly registered with the West Virginia Purchasing Division and must have paid the \$125 fee, or the fee then assessed by said Division, if applicable.

**9. UNIT PRICE:** Unit prices shall prevail in cases of a discrepancy in the Vendor's bid.

**10. PREFERENCE:** Vendor Preference may only be granted upon written request and only in accordance with the West Virginia Code § 5A-3-37 and the West Virginia Code of State Rules. A Vendor Preference Certificate form has been attached hereto to allow Vendor to apply for the preference. Vendor's failure to submit the Vendor Preference Certificate form with its bid will result in denial of Vendor Preference.

**11. SMALL, WOMEN-OWNED, OR MINORITY-OWNED BUSINESSES:** For any solicitations publicly advertised for bid, in accordance with West Virginia Code §5A-3-37(a)(7) and W. Va. CSR § 148-22-9, any non-resident vendor certified as a small, women-owned, or minority-owned business under W. Va. CSR § 148-22-9 shall be provided the same preference made available to any resident vendor. Any non-resident small, women-owned, or minority-owned business must identify itself as such in writing, must submit that writing to the Purchasing Division with its bid, and must be properly certified under W. Va. CSR § 148-22-9 prior to contract award to receive the preferences made available to resident vendors. Preference for a non-resident small, women-owned, or minority owned business shall be applied in accordance with W. Va. CSR § 148-22-9.

**12. ELECTRONIC FILE ACCESS RESTRICTIONS:** Vendor must ensure that its submission in the West Virginia Vendor Self Service Portal website can be accessed by the Agency staff immediately upon bid opening. The Agency will consider any file that cannot be immediately opened and/or viewed at the time of the bid opening (such as, encrypted files, password protected files, or incompatible files) to be blank or incomplete as context requires, and therefore

unacceptable. A vendor will not be permitted to unencrypt files, remove password protections, or resubmit documents after bid opening if those documents are required with the bid.

**13. NON-RESPONSIBLE:** The Agency reserves the right to reject the bid of any vendor when the Agency determines that the vendor submitting the bid does not have the capability to fully perform or lacks the integrity and reliability to assure good-faith performance. A determination of non-responsibility will only extend to the contract for which the vendor has submitted a bid and does not operate as a bar against submitting future bids.

**14. ACCEPTANCE/REJECTION:** The Agency may accept or reject any bid in whole, or in part when the Agency determines it is in the best interest of the State.

**15. TIE BIDS:** When tie bids are received and the Agency intends to award the work to only one vendor, the Agency shall break the tie by allowing the tied vendors to make a final offer, flip of a coin, draw of the cards, or any other impartial method considered prudent by the Agency. If tie bids are received and the Agency intends to award the bid to multiple vendors, the Agency may award the bid to the number of the tied bidders as Agency deems necessary using the procedure set forth in this section to establish the number of tied bidders which will be awarded the bid.

**16. YOUR SUBMISSION IS A PUBLIC DOCUMENT:** Vendor's entire response to the Solicitation and the resulting Contract are public documents. As public documents, they will be disclosed to the public following the bid/proposal opening or award of the contract, as required by the competitive bidding laws of West Virginia Code §§ 5A-3-1 et seq., 5-22-1 et seq., 5G-1-1 et seq. and the Freedom of Information Act in West Virginia Code §§ 29B-1-1 et seq. Submission of any bid, proposal, or other document to the Agency constitutes your explicit consent to the subsequent public disclosure of the bid, proposal, or document. Labeling any document "confidential," "proprietary," "trade secret," "private," or labeled with any other claim against public disclosure of the documents will not protect that document from public disclosure. All submissions are subject to public disclosure without notice.

**DO NOT SUBMIT MATERIAL YOU CONSIDER TO BE CONFIDENTIAL, A TRADE SECRET, OR OTHERWISE NOT SUBJECT TO PUBLIC DISCLOSURE.**

## GENERAL TERMS AND CONDITIONS:

**1. CONTRACTUAL AGREEMENT:** Issuance of an Award Document signed by the Agency and approved as to form by legal counsel for the Agency, if required, constitutes acceptance of this Contract made by and between the Agency and the Vendor. Vendor's signature on its bid signifies Vendor's agreement to be bound by and accept the terms and conditions contained in this Contract.

**2. DEFINITIONS:** As used in this Solicitation/Contract, the following terms shall have the meanings attributed to them below. Additional definitions may be found in the specifications included with this Solicitation/Contract.

**2.1. "Agency"** means the West Virginia Department of Transportation, Division of Highways. This Contract is entered into by the Agency pursuant to the provisions of West Virginia Code § 17-4-19 and §17-2A-8.

**2.2. "Bid" or "Proposal"** means the vendors submitted response to this solicitation.

**2.3. "Contract"** means the binding agreement that is entered into between the Agency and the Vendor to provide the goods or services requested in the Solicitation. The Contract shall be comprised of the (i) Solicitation and any other document required by the Solicitation (ii) Bid or Proposal (iii) Award Document and (iv) General Terms and Conditions; Instruction to Vendors Submitting Bids, collectively referred to as the "Contract Documents".

**2.4. "Award Document"** means the document signed by the Agency and approved as to form by legal counsel for the agency, that identifies the Vendor as the contract holder.

**2.5. "Solicitation"** means the official notice of an opportunity to supply the Agency with goods or services.

**2.6. "State"** means the State of West Virginia and/or any of its agencies, commissions, boards, etc. as context requires.

**2.7. "Vendor" or "Vendors"** means any entity submitting a bid in response to the Solicitation, the entity that has been selected as the lowest responsible bidder, or the entity that has been awarded the Contract as context requires.

**3. CONTRACT TERM; RENEWAL; EXTENSION:** The term of this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below:

**Term Contract**

**Initial Contract Term:** This Contract becomes effective on award \_\_\_\_\_ and extends for a period of one \_\_\_\_\_ year(s).



**Renewal Term:** This Contract may be renewed upon the mutual written consent of the Agency, and the Vendor. Any request for renewal should be submitted in writing to the Agency thirty (30) days prior to the expiration date of the initial contract term or appropriate renewal term. A Contract renewal shall be in accordance with the terms and conditions of the original contract. Renewal of this Contract is limited to two successive one (1) year periods or multiple renewal periods of less than one year, provided that the multiple renewal periods do not exceed 24 months in total. Automatic renewal of this Contract is prohibited.

**Delivery Order Limitations:** In the event that this contract permits delivery orders, a delivery order may only be issued during the time this Contract is in effect. Any delivery order issued prior to the expiration of this Contract shall be effective for no more than one year from the date the delivery order is issued. No delivery order may be extended beyond one year after this Contract has expired.

**Fixed Period Contract:** This Contract becomes effective upon Vendor's receipt of the notice to proceed and must be completed within \_\_\_\_\_ days.

**Fixed Period Contract with Renewals:** This Contract becomes effective upon Vendor's receipt of the notice to proceed and that part of the Contract more fully described in the attached specifications must be completed within \_\_\_\_\_ days. Upon completion, the vendor agrees that maintenance, monitoring, or warranty services will be provided for \_\_\_\_\_ successive one-year periods or multiple periods of less than one year provided that the multiple renewal periods do not exceed \_\_\_\_\_ months in total.

**One Time Purchase:** The term of this Contract shall run from the issuance of the Award Document until all goods contracted for have been delivered, but in no event will this Contract extend for more than one calendar year.

**Other:** See attached.

**4. NOTICE TO PROCEED:** Vendor shall begin performance of this Contract immediately upon receiving notice to proceed unless otherwise instructed by the Agency. Unless otherwise specified, the fully executed Award Document will be considered notice to proceed.

**5. QUANTITIES:** The quantities required under this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below.

**Open End Contract:** Quantities listed in this Solicitation are approximations only, based on estimates supplied by the Agency. It is understood and agreed that the Contract shall cover the quantities actually ordered for delivery during the term of the Contract, whether more or less than the quantities shown.

**Service:** The scope of the service to be provided will be more clearly defined in the specifications included herewith.

**Combined Service and Goods:** The scope of the service and deliverable goods to be provided will be more clearly defined in the specifications included herewith.

**One Time Purchase:** This Contract is for the purchase of a set quantity of goods that are identified in the specifications included herewith. Once those items have been delivered, no additional goods may be procured under this Contract without an appropriate change order approved by the Vendor and Agency.

**6. PRICING:** The pricing set forth herein is firm for the life of the Contract, unless specified elsewhere within this Solicitation/Contract by the Agency. A Vendor's inclusion of price adjustment provisions in its bid, without an express authorization from the Agency in the Solicitation to do so, may result in bid disqualification.

**7. EMERGENCY PURCHASES:** The Agency may purchase goods or services in the open market that Vendor would otherwise provide under this Contract if those goods or services are for immediate or expedited delivery in an emergency and Vendor is unable to provide those goods and services on an immediate or expedited basis in the sole judgment of Agency. Emergencies shall include, but are not limited to, delays in transportation or an unanticipated increase in the volume of work. An emergency purchase in the open market, by the Agency, shall not constitute a breach of this Contract and shall not entitle the Vendor to injunctive relief or to any form of compensation or damages. This provision does not excuse the State from fulfilling its obligations under a One Time Purchase contract.

**8. REQUIRED DOCUMENTS:** All items checked below must be provided to the Agency by the Vendor as specified below.

**BID BOND:** All Vendors shall furnish a bid bond in the amount of five percent (5%) of the total amount of the bid protecting the State of West Virginia. The bid bond must be submitted with the bid.

**PERFORMANCE BOND:** The apparent successful Vendor shall provide a performance bond in the amount of \_\_\_\_\_. The performance bond must be received by the Agency prior to Contract award.

**LABOR/MATERIAL PAYMENT BOND:** The apparent successful Vendor shall provide a labor/material payment bond in the amount of 100% of the Contract value. The labor/material payment bond must be delivered to the Agency prior to Contract award.

In lieu of the Bid Bond, Performance Bond, and Labor/Material Payment Bond, the Vendor may provide certified checks, cashier's checks, or irrevocable letters of credit. Any certified check, cashier's check, or irrevocable letter of credit provided in lieu of a bond must be of the same amount and delivered on the same schedule as the bond it replaces. A letter of credit submitted in lieu of a performance and labor/material payment bond will only be allowed for projects under \$100,000. Personal or business checks are not acceptable.

**MAINTENANCE BOND:** The apparent successful Vendor shall provide a two (2) year maintenance bond covering the roofing system. The maintenance bond must be issued and delivered to the Agency prior to Contract award.

**INSURANCE:** The apparent successful Vendor shall furnish proof of the following insurance prior to Contract award and shall list the State as a certificate holder:

**Commercial General Liability Insurance:** In the amount of \$1,000,000.00 \_\_\_\_\_ or more.

**Builders Risk Insurance:** In an amount equal to 100% of the amount of the Contract.

- 
- 
- 
- 
- 

The apparent successful Vendor shall also furnish proof of any additional insurance requirements contained in the specifications prior to Contract award regardless of whether or not that insurance requirement is listed above.

**LICENSE(S) / CERTIFICATIONS / PERMITS:** In addition to anything required under the Section entitled Licensing, of the General Terms and Conditions, the apparent successful Vendor shall furnish proof of the following licenses, certifications, and/or permits prior to Contract award, award, in a form acceptable to the Agency.

WEST VIRGINIA CONTRACTOR'S LICENSE

- 
- 
- 
- 

The apparent successful Vendor shall also furnish proof of any additional licenses or certifications contained in the specifications prior to Contract award regardless of whether or not that requirement is listed above.

**9. WORKERS' COMPENSATION INSURANCE:** The apparent successful Vendor shall comply with laws relating to worker's compensation, shall maintain worker's compensation insurance when required, and shall furnish proof of workers' compensation insurance upon request.

**10. LIQUIDATED DAMAGES:** Vendor shall pay liquidated damages in the amount of \_\_\_\_\_ for \_\_\_\_\_. This clause shall in no way be considered exclusive and shall not limit the State or Agency's right to pursue any other available remedy.

**11. ACCEPTANCE:** Vendor's signature on its bid, or on the certification and signature page, constitutes an offer to the Agency that cannot be unilaterally withdrawn, signifies that the product or service proposed by vendor meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise indicated, and signifies acceptance of the terms and conditions contained in the Solicitation unless otherwise indicated.

**12. FUNDING:** This Contract shall continue for the term stated herein, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise made available, this Contract becomes void and of no effect beginning on July 1 of the fiscal year for which funding has not been appropriated or otherwise made available.

**13. PAYMENT:** Payment in advance is prohibited under this Contract. Payment may only be made after the delivery and acceptance of goods or services. The Vendor shall submit invoices in arrears.

**14. TAXES:** The Vendor shall pay any applicable sales, use, personal property or any other taxes arising out of this Contract and the transactions contemplated thereby. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.

**15. CANCELLATION:** The Agency reserves the right to cancel this Contract immediately upon written notice to the vendor if the materials or workmanship supplied do not conform to the specifications contained in the Contract. The Agency may also cancel any purchase or this contract for any reason or no reason upon 30 days written notice to the Vendor.

**16. TIME:** Time is of the essence with regard to all matters of time and performance in this Contract.

**17. APPLICABLE LAW:** This Contract is governed by and interpreted under West Virginia law without giving effect to its choice of law principles. Any information provided in specification manuals, or any other source, verbal or written, which contradicts or violates the West Virginia Constitution, West Virginia Code or West Virginia Code of State Rules is void and of no effect.

**18. COMPLIANCE:** Vendor shall comply with all applicable federal, state, and local laws, regulations and ordinances. By submitting a bid, Vendor acknowledges that it has reviewed, understands, and will comply with all applicable laws, regulations, and ordinances.

**19. PREVAILING WAGE:** To the extent required by applicable law, Vendor shall be responsible for ensuring compliance with prevailing wage requirements and determining when prevailing wage requirements are applicable.

**20. ARBITRATION:** Any references made to arbitration contained in this Contract, Vendor's bid, or in any American Institute of Architects documents pertaining to this Contract are hereby deleted, void, and of no effect.

**21. MODIFICATIONS:** This writing is the parties' final expression of intent. Notwithstanding anything contained in this Contract to the contrary, no modification of this Contract shall be binding without mutual written consent of the Agency and the Vendor.

**22. WAIVER:** The failure of either party to insist upon a strict performance of any of the terms or provision of this Contract, or to exercise any option, right, or remedy herein contained, shall not be construed as a waiver or a relinquishment for the future of such term, provision, option, right, or

remedy, but the same shall continue in full force and effect. Any waiver must be expressly stated in writing and signed by the waiving party.

**23. SUBSEQUENT FORMS:** The terms and conditions contained in this Contract shall supersede any and all subsequent terms and conditions which may appear on any form documents submitted by Vendor to the Agency such as price lists, order forms, invoices, sales agreements, or maintenance agreements, and includes internet websites or other electronic documents. Acceptance or use of Vendor's forms does not constitute acceptance of the terms and conditions contained thereon.

**24. ASSIGNMENT:** Neither this Contract nor any monies due, or to become due hereunder, may be assigned by the Vendor without the express written consent of the Agency and any other government agency or office that may be required to approve such assignments.

**25. WARRANTY:** The Vendor expressly warrants that the goods and/or services covered by this Contract will: (a) conform to the specifications, drawings, samples, or other description furnished or specified by the Agency; (b) be merchantable and fit for the purpose intended; and (c) be free from defect in material and workmanship.

**26. STATE EMPLOYEES:** State employees are not permitted to utilize this Contract for personal use and the Vendor is prohibited from permitting or facilitating the same.

**27. BANKRUPTCY:** In the event the Vendor files for bankruptcy protection, the Agency may deem this Contract null and void, and terminate this Contract without notice.

**28. PRIVACY, SECURITY, AND CONFIDENTIALITY:** The Vendor agrees that it will not disclose to anyone, directly or indirectly, any 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.transportation.wv.gov/Documents/WVDOT-Privacy-Notice.pdf>.

**29. YOUR SUBMISSION IS A PUBLIC DOCUMENT:** Vendor's entire response to the Solicitation and the resulting Contract are public documents. As public documents, they will be disclosed to the public following the bid/proposal opening or award of the contract, as required by the competitive bidding laws of West Virginia Code §§ 5A-3-1 et seq., 5-22-1 et seq., and 5G-1-1 et seq. and the Freedom of Information Act West Virginia Code §§ 29B-1-1 et seq. Submission of any bid, proposal, or other document to the Agency constitutes your explicit consent to the subsequent public disclosure of the bid, proposal, or document. Labeling any document labeled "confidential," "proprietary," "trade secret," "private," or labeled with any other claim against public disclosure of the documents will not protect that document from public disclosure. All submissions are subject to public disclosure without notice.

**DO NOT SUBMIT MATERIAL YOU CONSIDER TO BE CONFIDENTIAL, A TRADE SECRET, OR OTHERWISE NOT SUBJECT TO PUBLIC DISCLOSURE.**

**30. LICENSING:** Vendor 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, West Virginia Insurance Commission, or any other state agency or political subdivision. Upon request, the Vendor must provide all necessary releases to obtain information to enable the Agency to verify that the Vendor is licensed and in good standing with the above entities.

**31. ANTITRUST:** In submitting a bid to, signing a contract with, or accepting an Award Document from Agency, the Vendor agrees to 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 Vendor.

**32. VENDOR CERTIFICATIONS:** By signing its bid or entering into this Contract, Vendor certifies (1) that its bid or offer was made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, person or entity submitting a bid or offer for the same material, supplies, equipment or services; (2) that its bid or offer is in all respects fair and without collusion or fraud; (3) that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; and (4) that it has reviewed this Solicitation in its entirety; understands the requirements, terms and conditions, and other information contained herein. Vendor's signature on its bid or offer also affirms that neither it nor its representatives have any interest, nor shall acquire any interest, direct or indirect, which would compromise the performance of its services hereunder. Any such interests shall be promptly presented in detail to the Agency. The individual signing this bid or offer on behalf of Vendor certifies that he or she is authorized by the Vendor to execute this bid or offer or any documents related thereto on Vendor's behalf; that he or she is authorized to bind the Vendor in a contractual relationship; and that, to the best of his or her knowledge, the Vendor has properly registered with any State agency that may require registration.

**33. PURCHASING CARD ACCEPTANCE:** The State of West Virginia currently utilizes an Electronic Funds Transfer (EFT) as well as a Purchasing Card program, administered under contract by a banking institution, to process payment for goods and services. The Vendor must accept the State of West Virginia's Purchasing Card for payment of all orders under this Contract unless the box below is checked.

Vendor is not required to accept the State of West Virginia's Purchasing Card as payment for all goods and services.

**34. VENDOR RELATIONSHIP:** The relationship of the Vendor to the State shall be that of an independent contractor and no principal-agent relationship or employer-employee relationship is contemplated or created by this Contract. The Vendor as an independent contractor is solely liable for the acts and omissions of its employees and agents. Vendor shall be responsible for selecting, supervising, and compensating any and all individuals employed pursuant to the terms of this Solicitation and resulting contract. Neither the Vendor, nor any employees or subcontractors of the

Vendor, shall be deemed to be employees of the State for any purpose whatsoever. Vendor shall be exclusively responsible for payment of employees and contractors for all wages and salaries, taxes, withholding payments, penalties, fees, fringe benefits, professional liability insurance premiums, contributions to insurance and pension, or other deferred compensation plans, including but not limited to, Workers' Compensation and Social Security obligations, licensing fees, etc. and the filing of all necessary documents, forms, and returns pertinent to all of the foregoing. Vendor shall hold harmless the State and shall provide the State and Agency with a defense against any and all claims including, but not limited to, the foregoing payments, withholdings, contributions, taxes, Social Security taxes, and employer income tax returns.

**35. INDEMNIFICATION:** To the fullest extent permitted by law, the Vendor agrees to defend, indemnify, and hold harmless the Agency, its officers, agents and employees from and against all suits, claims, damages, liability, losses, and expenses, including but not limited to attorney's fees and costs of investigations, arising out of, pertaining to or resulting from the performance of work for the above identified Project, including all claims, damages, losses or expenses which are attributable to bodily injury, sickness, disease or death, or to damage to or destruction of property, whether caused either wholly or in part by the negligence, actions or omissions of the Vendor, a Subcontractor or anyone directly or indirectly employed by the Vendor or Subcontractor or for anyone whose acts the Vendor or Subcontractor may be liable, except for any liability or damages due to the willful or intentional unlawful acts or the sole negligence of the Agency or its employees.

**36. PURCHASING AFFIDAVIT:** In accordance with West Virginia Code § 5A-3-10a, all Vendors are required to sign, notarize, and submit the Purchasing Affidavit stating that neither the Vendor nor a related party owe a debt to the State in excess of \$1,000. The affidavit must be submitted prior to the award, but should be submitted with the Vendor's bid. A copy of the Purchasing Affidavit is included herewith.

**37. CONFLICT OF INTEREST:** Vendor, its officers or members or employees, shall not presently have or acquire an interest, direct or indirect, which would conflict with or compromise the performance of its obligations hereunder. Vendor shall periodically inquire of its officers, members and employees to ensure that a conflict of interest does not arise. Any conflict of interest discovered shall be promptly presented in detail to the Agency.

**38. REPORTS:** Vendor shall provide the Agency with the following reports identified by a checked box below:

Such reports as the Agency may request. Requested reports may include, but are not limited to, quantities purchased, agencies utilizing the contract, total contract expenditures by agency, etc.

Quarterly reports detailing the total quantity of purchases in units and dollars, along with a listing of purchases by agency. Quarterly reports should be delivered to the Agency via email to the Agency representative specified by Agency.

**39. BACKGROUND CHECK:** In accordance with W. Va. Code § 15-2D-3, the Director of the Division of Protective Services shall require any service provider whose employees are regularly

employed on the grounds or in the buildings of the Capitol complex or who have access to sensitive or critical information to submit to a fingerprint-based state and federal background inquiry through the state repository. The service provider is responsible for any costs associated with the fingerprint-based state and federal background inquiry. After the contract for such services has been approved, but before any such employees are permitted to be on the grounds or in the buildings of the Capitol complex or have access to sensitive or critical information, the service provider shall submit a list of all persons who will be physically present and working at the Capitol complex to the Director of the Division of Protective Services for purposes of verifying compliance with this provision. The State reserves the right to prohibit a service provider's employees from accessing sensitive or critical information or to be present at the Capitol complex based upon results addressed from a criminal background check. Service providers should contact the West Virginia Division of Protective Services by phone at (304) 558-9911 for more information.

**40. PREFERENCE FOR USE OF DOMESTIC STEEL PRODUCTS:** Except when authorized by the Director of the Purchasing Division pursuant to W. Va. Code § 5A-3-56, no contractor may use or supply steel products for a State Contract Project other than those steel products made in the United States. A contractor who uses steel products in violation of this section may be subject to civil penalties pursuant to W. Va. Code § 5A-3-56. As used in this section:

- a. "State Contract Project" means any erection or construction of, or any addition to, alteration of or other improvement to any building or structure, including, but not limited to, roads or highways, or the installation of any heating or cooling or ventilating plants or other equipment, or the supply of and materials for such projects, pursuant to a contract with the State of West Virginia for which bids were solicited on or after June 6, 2001.
- b. "Steel Products" means products rolled, formed, shaped, drawn, extruded, forged, cast, fabricated or otherwise similarly processed, or processed by a combination of two or more or such operations, from steel made by the open hearth, basic oxygen, electric furnace, Bessemer or other steel making process. The Purchasing Division Director may, in writing, authorize the use of foreign steel products if:
- c. The cost for each contract item used does not exceed one tenth of one percent (.1%) of the total contract cost or two thousand five hundred dollars (\$2,500.00), whichever is greater. For the purposes of this section, the cost is the value of the steel product as delivered to the project; or
- d. The Director of the Purchasing Division determines that specified steel materials are not produced in the United States in sufficient quantity or otherwise are not reasonably available to meet contract requirements.

**41. PREFERENCE FOR USE OF DOMESTIC ALUMINUM, GLASS, AND STEEL:** In Accordance with W. Va. Code § 5-19-1 et seq., and W. Va. CSR § 148-10-1 et seq., for every contract or subcontract, subject to the limitations contained herein, for the construction, reconstruction, alteration, repair, improvement or maintenance of public works or for the purchase of any item of machinery or equipment to be used at sites of public works, only domestic aluminum, glass or steel products shall be supplied unless the spending officer determines, in writing, after the receipt of offers or bids, (1) that the cost of domestic aluminum, glass or steel products is unreasonable or inconsistent with the public interest of the State of West Virginia, (2)



that domestic aluminum, glass or steel products are not produced in sufficient quantities to meet the contract requirements, or (3) the available domestic aluminum, glass, or steel do not meet the contract specifications. This provision only applies to public works contracts awarded in an amount more than fifty thousand dollars (\$50,000) or public works contracts that require more than ten thousand pounds of steel products.

The cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than twenty percent (20%) of the bid or offered price for foreign made aluminum, glass, or steel products. If the domestic aluminum, glass or steel products to be supplied or produced in a "substantial labor surplus area", as defined by the United States Department of Labor, the cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than thirty percent (30%) of the bid or offered price for foreign made aluminum, glass, or steel products. This preference shall be applied to an item of machinery or equipment, as indicated above, when the item is a single unit of equipment or machinery manufactured primarily of aluminum, glass or steel, is part of a public works contract and has the sole purpose or of being a permanent part of a single public works project. This provision does not apply to equipment or machinery purchased by a spending unit for use by that spending unit and not as part of a single public works project.

All bids and offers including domestic aluminum, glass or steel products that exceed bid or offer prices including foreign aluminum, glass or steel products after application of the preferences provided in this provision may be reduced to a price equal to or lower than the lowest bid or offer price for foreign aluminum, glass or steel products plus the applicable preference. If the reduced bid or offer prices are made in writing and supersede the prior bid or offer prices, all bids or offers, including the reduced bid or offer prices, will be reevaluated in accordance with this rule.

42. It is hereby expressly covenanted, agreed and understood by and between the parties hereto, that the Vendor will immediately make payment and refund to the Agency for any and all overpayments made by said Agency to the Vendor on any estimate or estimates, advances ,if applicable ,or partial payments made on this Contract. Agency is given the right and authority to withhold any and all funds in its possession, belonging to, owed by, or which may be owed by it to the Vendor on any agreement or from any other source for the recovery of any overpayment made in connection with this contract. It is further expressly agreed that the statute of limitations will not commence to run against the Agency for such overpayments until the same is discovered and made known to the Agency.

43. In the event of conflicts or discrepancies among the Contract Documents, interpretations will be based on the following priorities in the order listed below with the highest priority being sub-section a:


- a. General Terms and Conditions; Instructions to Vendors Submitting Bids,
- b. Solicitation and any documents required by the Solicitation,
- c. Bid or Proposal,
- d. Award Document.

**CERTIFICATION AND SIGNATURE PAGE**

By signing below, or submitting documentation through the West Virginia Vendor Self Service Portal website, I certify that I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

TRITON CONSTRUCTION, INC.

\_\_\_\_\_  
(Full Company Name)

  
\_\_\_\_\_  
(Authorized Signature)

Anton A. Anders, Vice President

\_\_\_\_\_  
(Print or Type Name and Title  
of Signatory)

(304) 759-2100

\_\_\_\_\_  
(Phone Number)

(304) 759-2200

\_\_\_\_\_  
(Fax Number)

Tony.Anders@tritonwv.com

\_\_\_\_\_  
(Email address)

November 13, 2020

\_\_\_\_\_  
(Date)

**Form pre-approved by DOH legal division on July 12, 2016.  
Attorney signature not required.**

**ADDENDUM ACKNOWLEDGEMENT FORM**  
**SOLICITATION NO.: DOT2100000018**

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:  
(Check the box next to each addendum received)

- |   |  |
|---|--|
| <input type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6  |
| <input type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7  |
| <input type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8  |
| <input type="checkbox"/> Addendum No. 4 | <input type="checkbox"/> Addendum No. 9  |
| <input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further 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.

TRITON CONSTRUCTION, INC.

\_\_\_\_\_  
Full Company Name

  
\_\_\_\_\_  
Authorized Signature

November 13, 2020  
\_\_\_\_\_  
Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.

REQUEST FOR QUOTATION  
Concrete Pavement Patch Repair/Bridge Deck Patch Repair by Vendor

---

**SPECIFICATIONS**

1. **PURPOSE AND SCOPE:** The West Virginia Division of Highways is soliciting bids to establish an open-end Concrete Pavement Patch Repair/Bridge Deck Patch Repair Contract for use on roadway maintenance and repair projects throughout the State of West Virginia. This will include all materials, equipment, and labor by the Vendor.

NOTE: This contract will not include guardrail repair/replacement. The WVDOH shall perform all guardrail repair/replacement, as needed, per service, per project.

The WVDOH will consider price adjustments such as an increase or decrease in price to a maximum of 5 percent for the potential one-year renewal periods.

2. **DEFINITIONS:** The terms listed below shall have the meanings assigned to them below. Additional definitions can be found in Section 2 of the General Terms and Conditions.
- 2.1 **“Contract Item” or “Contract Items”** means the list of items identified in Section 3.2 below and on the Pricing Pages.
- 2.2 **“Pricing Pages”** means the schedule of prices attached hereto as Attachment A and is used to evaluate the Solicitation responses.
- 2.3 **“Solicitation”** means the official notice of an opportunity to supply the State with goods or services.
- 2.4 **“WVDOH”** means the West Virginia Division of Highways.
- 2.5 **“MP” and/or “MCS&T”** means the Materials Procedures as administered by the WVDOH Materials Control, Soil and Testing Division who perform all procedures necessary with sampling, testing, reporting and inspection of products and materials to maintain a reliable quality assurance system. Reference:  
<http://www.transportation.wv.gov/highways/mcst/Pages/default.aspx>
- 2.6 **“CLSM”** means Controlled Low-Strength Material.
- 2.7 **“JRCP”** means Jointed Reinforced Concrete Pavement.
- 2.8 **“ASTM”** means the international standards organization that develops and publishes voluntary consensus technical standards for a wide range of materials, products, systems and services (formerly known as American Society for Testing and Materials).

REQUEST FOR QUOTATION  
Concrete Pavement Patch Repair/Bridge Deck Patch Repair by Vendor

---

- 2.9 “Contractor” and/or “Vendor” used throughout this Solicitation are interchangeable.
- 2.10 “Standard Specs” means the West Virginia Department of Transportation, Division of Highways Standard Specifications, Roads and Bridges, adopted latest Standard Specs edition, including any Supplementals.
- 2.11 “Emergency Work” means work which is required to be done without delay owing to circumstances for which the WVDOH could not have reasonably expected and has been designated as such by, at a minimum, a WVDOH District Engineer or their designee.

**3. GENERAL REQUIREMENTS:**

- 3.1 The following sections of the Standard Specs shall apply, but not be limited, to the administration of this contract: Sections 101, 102, 103, 104, 105, 106, 107, 108, 109, 110 and 204, as amended.

**Materials and equipment used in performance of this contract shall conform, but not be limited to, the requirements of Sections 219, 228, 307, 501, 506, 510, 511, and 601 of the Standard Specs, as amended.**

A hard copy of the current Standard Specs may be purchased at a cost of \$20.00 (\$15.00 for the 2017 book plus \$5.00 for the Supplemental Latest Edition) using Attachment D “Standard Specifications Order Form”. The completed form should be submitted by email to [DOTSpecifications@wv.gov](mailto:DOTSpecifications@wv.gov) or mailed to:

West Virginia Division of Highways  
Contract Administration Division  
Building 5, Room 840  
1900 Kanawha Boulevard, East  
Charleston, West Virginia 25305

A free electronic copy of the Standard Specs may be obtained by sourcing:  
<http://www.transportation.wv.gov/highways/contractadmin/specifications/2017StandSpec/Pages/default.aspx>

Prior to the commencement of any work performed by the Vendor on this contract, the WVDOH shall obtain all required permits.

- 3.2 **Safety:** In addition to the Vendor’s established safety protocols and the WVDOH’s established safety protocols outlined in the Standard Specs, the Vendor and the Vendor’s staff shall adhere to all WVDOH’s pandemic-response protocols while present at the WVDOH jobsite. Vendor’s may obtain the WVDOH pandemic-response protocols by contacting the WVDOH District Engineer.

REQUEST FOR QUOTATION  
**Concrete Pavement Patch Repair/Bridge Deck Patch Repair by Vendor**

---

**3.3 Contract Items and Mandatory Requirements:** Vendor shall provide Agency with the Contract Items listed below on an open-end and continuing basis. Contract Items must meet or exceed the mandatory requirements described below.

**3.3.1 Concrete Pavement Patch Repair:** Vendor shall meet all requirements of Section 506 of the Standard Specs for Concrete Pavement Patch Repair. Concrete Pavement Patch Repair shall be requested to correct defective concrete pavement such as, but not limited to faulting joints, spalling joints, scaling surface, blow-ups and map cracking. Removal shall be at full depth, to prevent further deterioration, eliminate safety hazards, improve riding quality and restore proper drainage as identified on a Delivery Order.

Concrete Pavement Patch Repair shall include all labor, equipment and materials to complete the project according to Exhibits 1 - 11, West Virginia Department of Transportation, Division of Highways, Engineering Division, Standard Detail Book, Volume 1; and, Exhibits 12 - 14, West Virginia Department of Transportation, Division of Highways, Engineering Division Typical Sections & Related Details Book Reference: <https://transportation.wv.gov/highways/engineering/pages/details.aspx>

Concrete shall be Class B concrete, unless otherwise provided on the Delivery Order.

Aggregate shall be Class 1 Base Course.

Concrete Pavement Patch Repair must be square or rectangular, with each side of joint being parallel or at a right angle to the direction of traffic. Concrete pavement shall be JRCP which will replace the plain jointed concrete pavement.

A longitudinal joint, (Exhibit 1, Concrete Pavement Joint Layout and Types, Standard Detail Book Volume 1, Sheet PVT1), shall be constructed at the centerline of the roadway.

Contraction Joint Type A, and Expansion Joint(s) Types B and C, shall be constructed to match the existing joint spacing across lanes and shoulders.

Tie Bolts shall meet the requirements of Section 709 of the Standard Specs and all tie bolt assemblies shall be installed along the longitudinal joint per Exhibit 3 (Longitudinal Tie Bolt Assembly, Standard Detail Book, Sheet PVT3).

REQUEST FOR QUOTATION  
**Concrete Pavement Patch Repair/Bridge Deck Patch Repair by Vendor**

---

Dowel Bars shall meet the requirements of Section 709.15 of the Standard Specs. Dowel Units for both contraction and expansion joints shall be installed per Exhibit 4 (Load Transfer Unit, Standard Detail Book, Sheet PVT4).

Welded wire fabric for concrete reinforcement shall be placed at mid-slab depth, end 3" from all expansion and longitudinal joints, and conform to the requirements of AASHTO M 55, as modified. Epoxy coated welded wire fabric for concrete reinforcement shall meet the requirements of ASTM Standard A 844/A 844M.

If the subgrade beneath the old concrete pavement is poorly drained, the necessary corrective action must be taken. Any poor subgrade material must be removed and replaced with the best suited new material for the circumstances. Damaged drain conduit shall be removed and replaced with new conduit of equal length.

Sealing of joints shall be performed in accordance with Section 510 of the Standard Specs.

- 3.3.2 Bridge Deck Patch Repair:** Vendor shall meet all the requirements of Section 601 of the Standard Specs for Structural Concrete and the Special Provision for Requisition 660C013 (Exhibit 19). Deck patch repair shall be requested to correct defective bridge deck concrete such as, but not limited to, unsound concrete, spalled and broken concrete, and crack repair, to prevent further deterioration, eliminate safety hazards, improve riding quality and restore proper drainage as identified on a Delivery Order.

Deck Patch Repair shall include all labor, equipment and materials to complete the project according to Exhibits 15 - 16, West Virginia Department of Transportation, Division of Highways, Maintenance Division Standard Detail.

Class K concrete used shall meet the requirements of Section 601 of the Standard Specs, and Special Provision for Requisition 6620C013, unless otherwise provided on the Delivery Order.

Replacement Reinforcing Bars shall be Grade 60 and shall meet the material requirements of Section 602 of the Standard Specifications. Replacement bars shall be spliced to existing bars using either minimum 30-bar diameter lap splices or approved mechanical connectors.



REQUEST FOR QUOTATION  
Concrete Pavement Patch Repair/Bridge Deck Patch Repair by Vendor

---

**3.3.3 Common Contract Items and Mandatory Requirements for Concrete Pavement Patch Repair/Bridge Deck Patch Repair**

**3.3.3.1 Certified Plant:** Vendors must source a WVDOH certified plant that is registered with the WVDOH, MCS&T. A published list, effective 7/12/2019, is included as Exhibit 17. A more recent list may be located at:

<http://transportation.wv.gov/highways/mcst/Documents/2019%20APLs/PCC/7%20July%202019%20Concrete%20Plant%20Evaluation.pdf>.

This list reflects certified plants that have met the acceptable level of quality and is not intended to reflect a preference or favor to any plant or Vendor. Any plant meeting the established level of quality may be added to the certified plant list in accordance with the approved procedures found in IM-18, "Quality Assurance Procedures". A copy of these procedures may be obtained by contacting:

West Virginia Division of Highways  
MCS&T  
190 Dry Branch Drive  
Charleston, WV 25306

or are located online at:

<http://transportation.wv.gov/highways/mcst/Pages/WVDOH-Materials-Procedures.aspx>.

If a plant's certification expires during the life of this Contract, the plant will remain non-certified until the appropriate renewal certification information is provided to MCS&T according to IM-18.

The Vendor shall provide the source provider/plant name and the 911 address or the most recent physical street address, city and state, for the plant location on the Attachment C – Mandatory Information Form. It shall not be assumed by the Vendor that the WVDOH or any other State of WV representative will provide the plant location information. Reference Section 4.2.2.2 of the Contract Specifications.

If the Vendor's source provider/plant name is currently certified per IM-18, the Vendor should provide the Certified Plant Code Number on Attachment C – Mandatory Information Form under "Certified Plant Code".



REQUEST FOR QUOTATION  
Concrete Pavement Patch Repair/Bridge Deck Patch Repair by Vendor

---

If the Vendor's source provider/plant name is NOT currently certified per IM-18, the Vendor should note this on the Attachment C – Mandatory Information Form under “Certified Plant Code”.

- 3.3.3.2 Material Testing:** The Vendor will conduct all tests required by the specifications to be performed at the certified plant. Any job site testing required by the Standard Specs will also be performed by the Vendor.
- 3.3.3.3 Temperature Control:** The Vendor is required to meet the temperature requirements as set forth in the Standard Specs.
- 3.3.3.4 Concrete Pavement Patch Repair Bidding:** All labor, equipment and material to complete a Concrete Pavement Patch Repair, according to Exhibits 1 - 14, West Virginia Department of Transportation, Division of Highways, Engineering Division, Standard Detail Book, Volume 1, shall be bid per the range Unit tiers identified on Attachment A – Pricing Page By County, Items 1-A through 1-P.
- 3.3.3.5 Deck Repair Patch Bidding:** All labor, equipment and material to complete a Deck Patch Repair according to Exhibits 15 – 16, West Virginia Department of Transportation, Maintenance Division Standard Details, shall be bid per the range Unit tiers identified on Attachment A – Pricing Page By County, Items 2-A through 2-F.
- 3.3.3.6** Any traffic control required shall be charged per Section 3.2.9 of the Contract Specifications.
- 3.3.4 CLSM:** Must meet all requirements of Section 219 of the Standard Specifications.
- 3.3.5 Admixtures:** All concrete shall be air-entrained. The cost of air-entraining shall be included in the Unit Bid Price of the concrete on the Pricing Pages and no additional charge for air-entraining agent will be allowed under Admixture.

Exhibit 18 provides the March 4, 2019 list of Air-Entraining Admixtures that have been pre-certified and pre-approved with MCS&T. A more recent list may be located at:

<https://transportation.wv.gov/highways/mcst/Documents/2019%20APLs/PCC/Admixture%20-%20March%202019/Type%20M%20-%20Air%20Entraining%20Admixtures.pdf>

If a Vendor is proposing an equal product, the name and any identification numbers shall be listed on Attachment C- Mandatory Information Form.

REQUEST FOR QUOTATION  
**Concrete Pavement Patch Repair/Bridge Deck Patch Repair by Vendor**

---

**3.3.6 Replacing/Repairing Disturbed Areas:** To complete a concrete pavement repair/deck repair project, all disturbed areas shall be seeded and mulched per Sections 642 and 652 of the Standard Specs. Pricing shall be included on Attachment A – Pricing Page by County under Items 3-A through 3-D.

**3.3.7 Haul by Vendor:**

**3.3.7.1 Haul by Vendor,** Items 4-A and 4-B on Attachment A – Pricing Page By County, are the distance over suitable routes selected by the WVDOH District Engineer or designee using the allowed for haul costs that will provide the lowest total cost to the WVDOH and shall be measured from the Vendor’s Base of Operations, which shall be identified on the Attachment B – Mandatory Information Form, to the WVDOH’s mid-point of the project. The WVDOH shall source the WV Straight Line Diagrams for WV Primary Routes and WV Secondary Routes for these routes. The Diagrams are available in each WVDOH District Office and the WVDOH Central Office. WVDOH will determine the route to be taken due to bridge and/or road restrictions which shall have acceptable load limits for both roads and bridges.

Out-of-state delivery route mileage will be calculated by the WVDOH, the shortest route, by utilizing “Google Earth” or a similar source for routing from the Vendor’s Base of Operations to the WV State line at which time, the Diagrams will be sourced to the WVDOH mid-point of the projection location.

Haul by Vendor reflected on Items 4-A and 4-B will only be requested in combination with other awarded items.

**3.3.7.2 Waste Haul:** Item 5-A of Attachment A – Pricing Page by County shall be used for the hauling of/disposal of debris and any material unsuitable for backfill from the project site to a WVDOH approved waste location. This location shall be within proximity to the project site and will be provided on the Delivery Order. The Vendor shall bid an hourly rate per truck/driver.

**3.3.8 Mobilization:**

Mobilization costs included all operations required to move personnel, equipment, supplies and incidentals to a project site. Only one mobilization charge per day of operation will be paid, unless moves of over five (5) miles between individual project locations are required. In

REQUEST FOR QUOTATION  
**Concrete Pavement Patch Repair/Bridge Deck Patch Repair by Vendor**

---

cases where a Vendor is required to move from one roadway to the adjacent roadway of a divided highway, additional mobilization will only be paid if the nearest interchange or crossing point that will accommodate the Vendor's equipment is over five (5) miles from the project locations. NOTE: This provision may require roundtrip moves of up to ten (10) miles with no additional mobilization per project payment. An individual project location shall be defined as a project where no skips exceeding 1,000 feet are involved, except between the approach slabs of a bridge or parallel pair of bridges. Mobilization shall be bid on Attachment A-Pricing Page as follows:

**3.3.8.1 Daytime Mobilization:** Item 6-A is a daytime mobilization charge that will be charged per County. The Vendor may bid any or all Counties. The Vendor shall bid a lump sum cost for mobilization to a County.

**3.3.8.2 Nighttime Mobilization:** Item 6-B is a nighttime mobilization charge that will be charged per County. The Vendor may bid any or all Counties. The Vendor shall bid a lump sum cost for mobilization to a County.

**3.3.8.3 On-Site Mobilization:** Item 6-C shall be non-production moves within a project over 1,000 feet. The Vendor shall bid an hourly cost.

**3.3.9 Maintaining Traffic:** While undergoing improvement, the project site shall be kept open to traffic in such condition that both local and through traffic will be adequately and safely accommodated. All improvement operations shall be scheduled by the Contractor to keep traffic delay to a minimum.

Traffic Control may be furnished by the WVDOH; however, when Pilot Truck and Driver, Traffic Control Devices, Flagger, and/or an Arrow Board are requested by the WVDOH District Engineer or designee for a project, traffic shall be maintained by the Vendor in accordance with Section 636 of the Standard Specs. The Vendor shall bid for these services on Attachment A – Pricing Page by County, Items 7-A through 7-E.

On a project by project basis, the roadway shall be made free of dirt and debris resulting from the repair. As soon as possible, the road will be opened to the travelling public with no additional cost to the WVDOH.

**3.3.10 Concrete Pavement Patch Repair/Bridge Deck Patch Repair Acceptance Criteria:** It is the expectation of the WVDOH that the Vendor completes each job in the best possible reasonable timeframe while meeting all requirements of the project. A visual inspection, by the

REQUEST FOR QUOTATION  
**Concrete Pavement Patch Repair/Bridge Deck Patch Repair by Vendor**

---

WVDOH District Engineer or designee, shall be assessed each day. Work found not in compliance with the requirements of this contract may be required to be reworked at the Contractor's expense until acceptable by the WVDOH District Engineer or designee.

Upon completion of the project, the WVDOH District Engineer or designee shall approve the project as acceptable and complete.

**3.3.11 Vendor's Base of Operation:** Attachment B – Mandatory Information Form **shall** be used for the Vendor to provide the Vendor's Base of Operation that will be providing services listed on Attachment A – Pricing Page by County.

**3.3.12 Emergency Work:** Emergency Work is work that will be expected to be initiated within forty-eight (48) hours from when the delivery order is received by the vendor. The determination of emergency work will be in accordance with section 2.11 and prominently noted on delivery order. Designated emergency projects will be paid at 1.75 times the vendors bid price.

**4. CONTRACT AWARD:**

**4.1 Contract Award:** The Contract is intended to provide Agencies with a purchase price on all Contract Items. All qualified responsible Vendors shall be awarded a contract for those Contract Items bid which meet all mandatory requirements of this Contract.

**4.2 Pricing Pages and Mandatory Information Forms:**

**4.2.1 Pricing Pages:** Vendors should complete the pricing pages by providing unit prices per each Contract Item Bid. Vendors may bid any or all Counties. Overtime rate shall only apply to repairs made under emergency conditions.

Concrete Pavement Patch Repair/Bridge Deck Patch Repair by the Vendor, Attachment A – Pricing Page by County. Pricing pages suggested to have separate pages for different patching conditions, lengths, type of repairs.

Vendors may bid any or all items on the Pricing Pages. Bidding on any one Contract Item may not be conditioned on the acceptance of the bid on any other Contract Item or Items.

REQUEST FOR QUOTATION  
Concrete Pavement Patch Repair/Bridge Deck Patch Repair by Vendor

---

The Pricing Pages contains a list of the Contract Items with no guarantee that any Contract Item will be purchased throughout the life of this contract. Estimated quantities are not available.

Vendor should type or electronically enter the information into the Pricing Pages to prevent errors in the evaluation. In most cases, the Vendor can request an electronic copy of the Pricing Pages for bid purposes by sending an email request to the following address:  
[Kristy.E.James@wv.gov](mailto:Kristy.E.James@wv.gov).

**4.2.2 Mandatory Information Forms:** A bid submissions SHALL include both Attachment B and Attachment C - Mandatory Information Forms. Any bid submitted without both Mandatory Information Forms WILL BE DISQUALIFIED.

**4.2.2.1 Attachment B – Mandatory Information Form (Vendor’s Base of Operation Locations)** shall identify the Vendor’s Base of Operation location(s). The Vendor **shall** provide the 911 address or the most recent physical street address, city and state, for Base of Operation Location(s). If the Vendor fails to provide the Base of Operation Location(s) information as requested, the Vendor’s bid will be disqualified.

**NOTE:**

- If a Vendor will be sourcing multiple locations and ALL pricing is the same, only one Attachment B- Mandatory Information Form is needed with one Attachment A – Pricing Page by County.
- If a Vendor will be sourcing multiple locations with different prices per location, a separate Attachment B – Mandatory Information Form and Attachment A – Pricing Page by County must be submitted for each location.
- The Vendor must identify which Attachment B goes with the corresponding Attachment A (example: A-1 goes with B-1; A-2 goes with B-2, etc.)

**4.2.2.2 Attachment C – Mandatory Information Form (Certified Plant Locations)**, shall identify the Certified Plant(s) that the Vendor will source during the life of this contract. Reference Section 3.2.3.1 of the Contract Specifications.

**5. DETERMINING LOW BID PER PROJECT:** To determine the low bid Vendor for an individual project, the WVDOH District Engineer or designee will calculate the lowest overall total cost of the price of all items required per project.

REQUEST FOR QUOTATION  
**Concrete Pavement Patch Repair/Bridge Deck Patch Repair by Vendor**

---

WVDOH reserves the right to request any one or combination of items for which bids are awarded at the lowest overall total as set forth in this section.

**6. ORDERING AND PAYMENT:**

- 6.1 Ordering:** Vendor shall accept orders through wvOASIS, regular mail, facsimile, e-mail, or any other written forms of communication. Vendor may, but is not required to, accept on-line orders through a secure internet ordering portal/website. If Vendor can accept on-line orders, it should include in its response a brief description of how Agencies may utilize the on-line ordering system. Vendor shall ensure that its on-line ordering system is properly secured prior to processing Agency orders on-line.
- 6.2 Delivery Order:** WVDOH will initiate the delivery order by identifying locations in need of repair. The delivery order will be generated by a WVDOH engineer or designee. The order should be completed on a WV-39 Blanket Release Order. The order should detail the need, location information of the repairs, type of repair required, and tentative start and end dates, including the recommended daily start and end times. Emergencies shall be prominently noted on the delivery order. Once complete, delivery orders shall be sent to the Vendor via email, fax, or postal mail. Any verbal communications to initiate a project from this contract are not acceptable as a delivery order.
- 6.3 Inspection and approval:** The WVDOH will approve payment at such time as the repairs have been made according to the provisions of this agreement and have been verified by a WVDOH engineer or designee.
- 6.4 Payment:** Vendor shall accept payment in accordance with the payment procedures of the State of West Virginia. The State of West Virginia currently utilizes a Purchasing Card program, administered under contract by a banking institution, as well as Electronic Funds Transfer as methods to process payment for goods and services. The Vendor shall accept the State of West Virginia's Purchasing Card and Electronic Funds Transfer for payment of orders under this Contract. Electronic Funds Transfer for payment is available through the WV State Auditor's Office. The Vendor may visit the WV State Auditor's website ([wvsao.gov](http://wvsao.gov)) for all necessary forms and instructions. Payment method shall be dictated at WVDOH's discretion.

**7. PROJECT ACCEPTANCE, DELIVERY AND RETURN:**

- 7.1 Project Acceptance:** Upon receipt of a Delivery Order, the Vendor shall advise the WVDOH, in writing, within five (5) calendar days of their acceptance or refusal

REQUEST FOR QUOTATION  
Concrete Pavement Patch Repair/Bridge Deck Patch Repair by Vendor

---

of the project work of the Delivery Order. If the Vendor refuses the Delivery Order, the WVDOH shall go to the next low bid Vendor according to Sections 5 and 6 of the Contract Specifications. Failure on the Vendor's part to acknowledge acceptance of the project work may result in cancellation of the Delivery Order and re-award of the project to the next low bidder.

- 7.2 Delivery Time:** The WVDOH shall have the option to negotiate with the Vendor, on the project's tentative start and end date, but start dates should occur no later than fourteen (14) calendar days from the date the delivery order is sent to the Vendor. Work on the project shall be continuous unless approved by the WVDOH District Engineer or designee. If work is not started by the Vendor by the agreed starting date, the Delivery Order may be cancelled and issued to the next low bidder.

If work is not completed by the completion date as specified on the Delivery Order, liquidated damages may be assessed in accordance with Standard Specs Section 108.7. Vendor shall deliver emergency orders within an agreed upon acceptable timeframe after orders are received. Vendor shall perform all orders in accordance with the dates assigned to each project per the Delivery Order and shall not hold orders until a minimum delivery quantity is met. No Vendor is authorized to perform, nor is the WVDOH authorized to receive services prior to the issuance of a Delivery Order.

- 7.3 Adverse Weather Conditions:** Unsuitable/adverse/inclement weather conditions may dictate the work schedule. It is preferred that operations be suspended immediately when an inclement weather event begins or if the WVDOH District Engineer or their designee determines that an inclement weather event is imminent. If working conditions are dangerous or unsuitable for the WVDOH, the Vendor or the general public, work shall be suspended by the WVDOH District Engineer or their designee. If needed, revision to the project's start and end date may be negotiated by the Vendor and the WVDOH District Engineer or their designee and those changes to be conveyed in writing. After a weather-related suspension of work, the WVDOH District Engineer or their designee shall determine when work shall commence.
- 7.4 Late Delivery:** The Agency placing the order under this Contract must be notified in writing if orders will be delayed for any reason. Any delay in delivery that could cause harm to an Agency will be grounds for cancellation of the delayed order, and/or obtaining the items ordered from a third party.
- 7.5 Delivery Payment/Risk of Loss:** Vendor shall include the cost of standard order delivery charges in its bid pricing/discount and is not permitted to charge the Agency separately for such delivery.

REQUEST FOR QUOTATION  
Concrete Pavement Patch Repair/Bridge Deck Patch Repair by Vendor

---

- 7.6 Return of Unacceptable Items:** If the Agency deems the Contract Items to be unacceptable, the Contract Items shall be returned to Vendor at Vendor's expense and with no restocking charge. Vendor shall either arrange for the return within five (5) days of being notified that items are unacceptable or permit the Agency to arrange for the return and reimburse Agency for delivery expenses. If the original packaging cannot be utilized for the return, Vendor will supply the Agency with appropriate return packaging upon request. All returns of unacceptable items shall be F.O.B. the Agency's location. The returned product shall either be replaced, or the Agency shall receive a full credit or refund for the purchase price, at the Agency's discretion.
- 7.7 Return Due to Agency Error:** Items ordered in error by the Agency will be returned for credit within 30 days of receipt, F.O.B. Vendor's location. Vendor shall not charge a restocking fee if returned products are in a resalable condition. Items shall be deemed to be in a resalable condition if they are unused and in the original packaging. Any restocking fee for items not in a resellable condition shall be the lower of the Vendor's customary restocking fee or 5% of the total invoiced value of the returned items.

**8. VENDOR DEFAULT:**

- 8.1** The following shall be considered a vendor default under this Contract.
- 8.1.1.** Failure to provide Contract Items in accordance with the requirements contained herein.
  - 8.1.2** Failure to comply with other specifications and requirements contained herein.
  - 8.1.3** Failure to comply with any laws, rules, and ordinances applicable to the Contract Services provided under this Contract.
  - 8.1.4** Failure to remedy deficient performance upon request.
- 8.2** The following remedies shall be available to Agency upon default.
- 8.2.1** Immediate cancellation of the Contract.
  - 8.2.2** Immediate cancellation of one or more Delivery Orders issued under this Contract.
  - 8.2.3** Any other remedies available in law or equity.



REQUEST FOR QUOTATION  
Concrete Pavement Patch Repair/Bridge Deck Patch Repair by Vendor

---

**9. MISCELLENOUS:**

- 9.1 No Substitutions:** The Vendor shall supply only Contract Items submitted in response to the Solicitation unless a contract modification is approved in accordance with the provisions contained in this Contract.
- 9.2 Vendor Supply:** The Vendor must carry sufficient inventory of the Contract Items being offered to fulfill its obligations under this Contract. The vendor must maintain an adequate stockpile in anticipation of emergency repairs. By signing its bid, the Vendor certifies that it can supply the Contract Items contained in its bid response. Stockpiled items unused during the contract period are the responsibility of the vendor and shall not be reimbursed by the WVDOH.
- 9.3 Reports:** The Vendor shall provide quarterly reports and annual summaries to the Agency showing the Contract Items purchased, quantities of Contract Items purchased, and the total dollar value of the Contract Items purchased. The Vendor shall also provide reports, upon request, showing the Contract Items purchased during the term of this Contract, the quantity purchased for each of those Contract Items and the total value of purchases for each of those Contract Items. Failure to supply such reports may be grounds for cancellation of this Contract.
- 9.4 Contract Manager:** During its performance of this Contract, the Vendor must designate and maintain a primary Contract Manager responsible for overseeing the Vendor's responsibilities under this contract. The Contract Manager must be available during normal business hours to address any customer service or other issues related to this contract. The Vendor should list its Contract Manager and his or her contact information below.

**Contract Manager:** Anton A. Anders  
**Telephone Number:** (304) 759-2100  
**Fax Number:** (304) 759-2200  
**Email Address:** Tony.Anders@tritonwv.com

STATE OF WEST VIRGINIA  
Purchasing Division

# PURCHASING AFFIDAVIT

**CONSTRUCTION CONTRACTS:** Under W. Va. Code § 5-22-1(i), the contracting public entity shall not award a construction contract to any bidder that is known to be in default on any monetary obligation owed to the state or a political subdivision of the state, including, but not limited to, obligations related to payroll taxes, property taxes, sales and use taxes, fire service fees, or other fines or fees.

**ALL CONTRACTS:** Under W. Va. Code §5A-3-10a, 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: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

**EXCEPTION:** The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. 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.

**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.

**"Employer default"** means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

**"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 exceeds five percent of the total contract amount.

**AFFIRMATION:** By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (*W. Va. Code §61-5-3*) that: (1) for construction contracts, the vendor is not in default on any monetary obligation owed to the state or a political subdivision of the state, and (2) for all other contracts, that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

**WITNESS THE FOLLOWING SIGNATURE:**

Vendor's Name: TRITON CONSTRUCTION, INC.

Authorized Signature:  Date: November 13, 2020

State of West Virginia

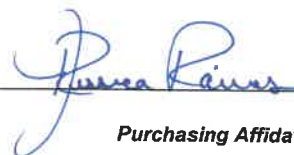
County of Putnam, to-wit:

Taken, subscribed, and sworn to before me this 13th day of November, 2020.

My Commission expires December 4, 2022.

AFFIX SEAL HERE

NOTARY PUBLIC



*Purchasing Affidavit (Revised 01/19/2018)*



# EXHIBIT 2

## NOTES

### TYPE E JOINT

The Modified Type E Joint as detailed is not to be used in lieu of the Longitudinal Joint as detailed on Standard Sheet PVT1. It is to be used when laying new concrete on existing pavement (pavement placed prior to the project in which new pavement is placed) unless otherwise specified. The expansion anchor and the  $\frac{3}{8}$ " hook bolt are to meet the requirements of Section 709.7 of the Specifications.

Expansion Anchor / Hook Bolt assemblies are to be placed on 30" centers unless otherwise specified. All costs involved in the Modified Type E Joint is to be included in the unit bid for the new concrete pavement.

All tie bars and J or Hook Bolt assemblies shall be epoxy coated in accordance with Section 709.1 of the Standard Specifications.

### TYPE H JOINT

The Type H Joint is to be used for connecting portland cement concrete pavement to asphalt pavement. The standard coated dowel bars are to meet the applicable requirements of Standard Sheet PVT4.

### RUMBLE STRIP

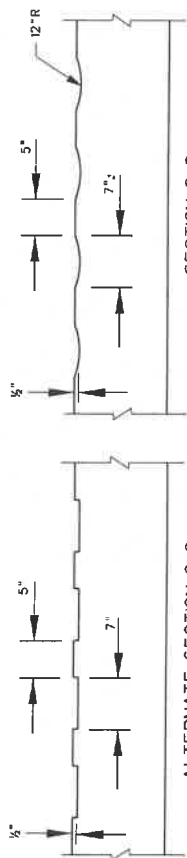
Rumble strips shall be sawed or milled unless otherwise indicated. The top of the rumble strips will be no higher than the top surface of the pavement. Any faulty or incorrectly installed rumble strips will be corrected by the contractor at his expense.

Rumble strips shall not be installed on bridge decks, loop detector saw-cut locations, structures, approach slabs or in other areas identified by the Engineer.

When called for on plans, rumble strip depth shall be reduced to  $\frac{3}{8}$ ". The center to center spacing of each individual cut shall remain as 12". Due to changed roads, other longitudinal direction of traffic dimensions will vary. This variance is acceptable.

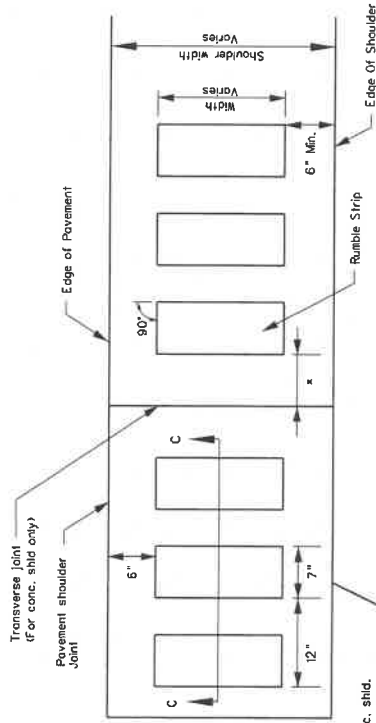
Remove debris from areas disturbed by milling operation before opening roadway to traffic.

Edge-line rumble strips shall have a gap per detail. This gap will be eliminated for roadways that prohibit bicycles and on the inside shoulders of divided highways.



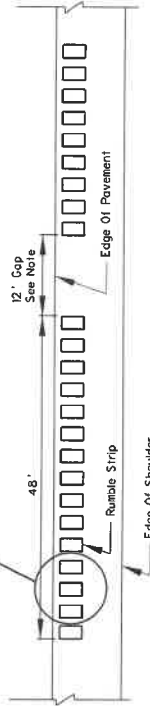
SECTION C-C  
(MILLED RUMBLE STRIP)

ALTERNATE SECTION C-C  
(SAWED RUMBLE STRIP)

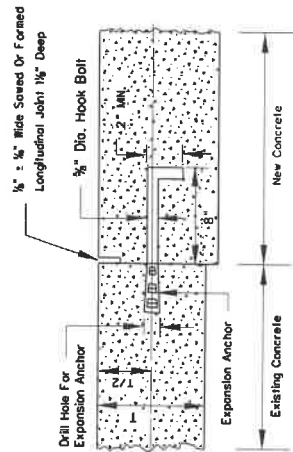


EDGE LINE RUMBLE STRIP

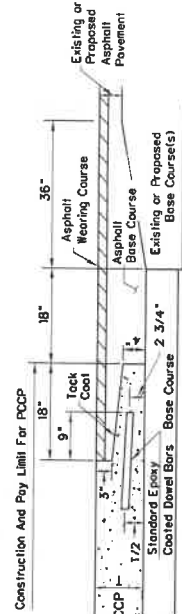
x 7" +/- 1/2" For conc. shld.  
2" +/- 1/2" For asphalt shld.



Edge-line Rumble Strip Widths	
Shoulder Width	Rumble Strip Width
4' or greater	16"
Less than 4'	12"
6" Min. of Edge of Shoulder Shall Govern	



MODIFIED TYPE E JOINT



TYPE H JOINT

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
STANDARD DETAIL

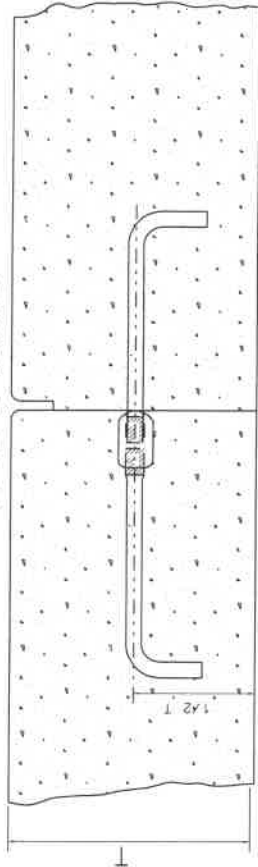
PREPARED 7-1-99  
REVISION DATE  
1-1-92/200

RUMBLE STRIPS,  
TYPE H JOINT,  
MODIFIED E JOINT

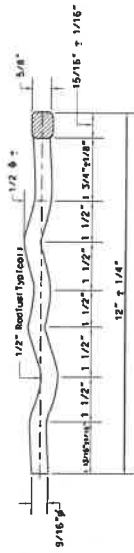
STANDARD SHEET PVT2

# EXHIBIT 3

TYPICAL HOOK BOLT DETAILS  
TYPE E JOINTS

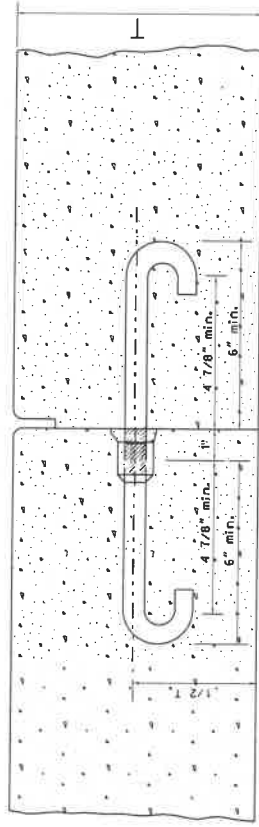


PAVEMENT SECTION



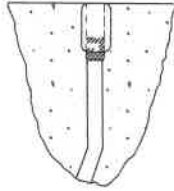
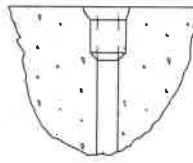
ALTERNATE HOOK BOLT

TYPICAL J BOLT DETAILS  
TYPE E JOINTS



PAVEMENT SECTION

TRAPEZOIDAL KEY  
(J Bolt Shown)



ALTERNATE (HALF-ROUND) KEY  
(Alternate Hook Bolt Shown)

## NOTES

Tie bolts shall meet the requirements of Section 709.7 of the Specifications.

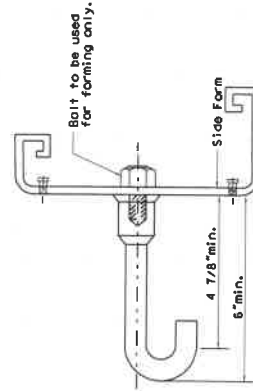
Tie bolts shall be placed on 30" centers(max.) and shall be placed 15" from each end of form. Max. channel shall run the full length of forms.

5/8" diameter tie bars 30" long, placed longitudinally on 30" centers (max.), and centered across the joint or pavement edge may be used in place of the bolt assemblies.

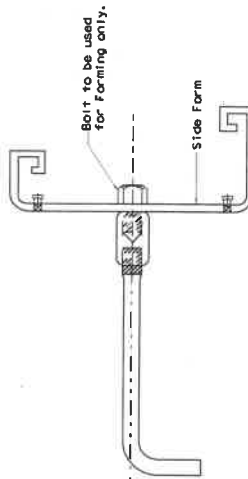
The longitudinal tie bolt assembly for slip-form paving shall consist of one sleeve nut, one 8" long hook bolt or J bolt, and 12" long alternate hook bolt. As an initial step in installing this assembly, the 12" long alternate hook bolt, with sleeve nut attached, shall be positioned in its proper location in the pavement by appropriate slip-form paving equipment.

Typical tie bolt assemblies are shown herein. Minor variations in details and dimensional tolerances are permitted however, minimum values specified herein shall be complied with.

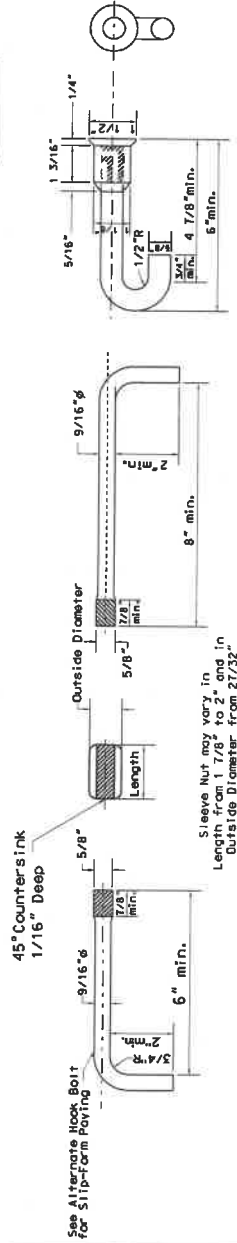
All tie bars and Tie Bolt Assemblies shall be epoxy coated in accordance with section 709.1 of the Standard Specifications.



Bolt to be used for forming only.



Bolt to be used for forming only.



See Alternate Hook Bolt for Slip-Form Paving

45° Counter-sink 1/16" Deep

Outside Diameter

Length

5/8" J

9/16" Ø

2" min.

8" min.

5/16"

1 3/16"

1/2" R

3/4" min.

4 7/8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8" min.

1 3/8" min.

6 7/8" min.

8"

# EXHIBIT 4

## NOTES

All dowelbars shall have a Department approved coating and shall meet the requirements of Section 705.15 of the Specifications. Dowelbar uncoated diameter to be  $\frac{1}{8}$ " of the pavement thickness with minimum diameter of  $1\frac{1}{4}$ ". Dowelbars to be 18" long and spaced on 1' c/c.

The units are to be shop assembled as to dowels, side frames, and center frames, and shipped nested.

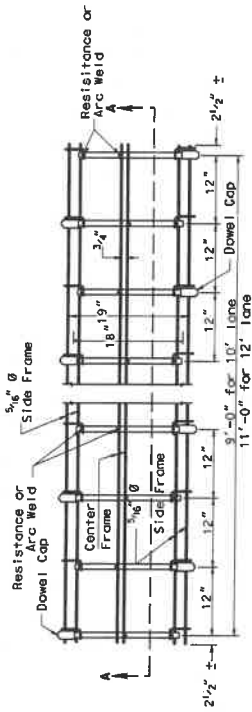
The units are to be fabricated to fit the crown of the base course.

Wire used in the expansion and contraction joint load transfer units shall have a minimum ultimate tensile strength of 50,000 P.S.I..

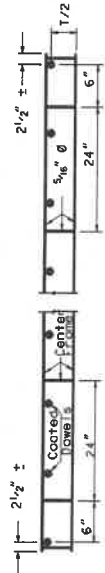
The expansion joint load transfer unit detailed herein shall be used at specially designated locations only.

Anchor pins are to be  $\frac{1}{2}$ " round bars and 16" minimum length to hold the unit rigidly in place. A minimum of 8 pins per unit shall be used.

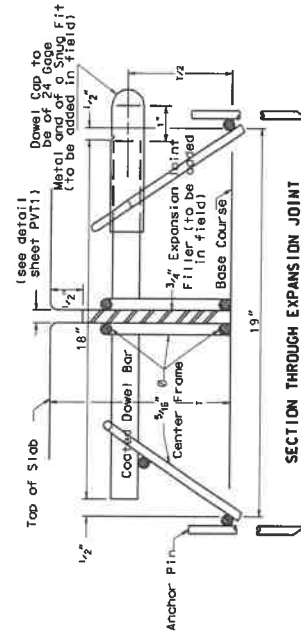
The units as detailed are shown as examples only. Initial approval of load transfer units shall be by submission of shop drawings. Approval will be void until the standard drawing is revised or the supplier changes his design. All notes as shown above are to apply.



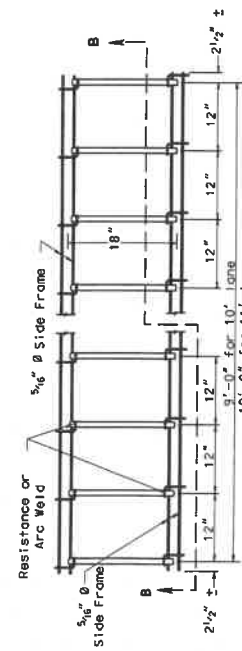
PLAN OF DOWEL UNIT FOR EXPANSION JOINT  
(JOINT FILLER NOT SHOWN)



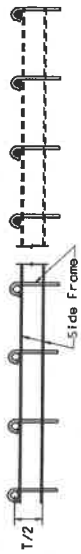
SECTION A-A



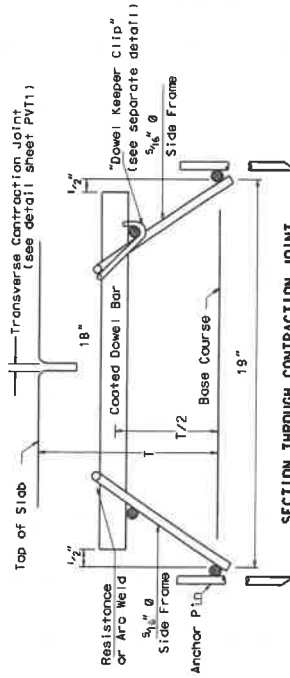
SECTION THROUGH EXPANSION JOINT



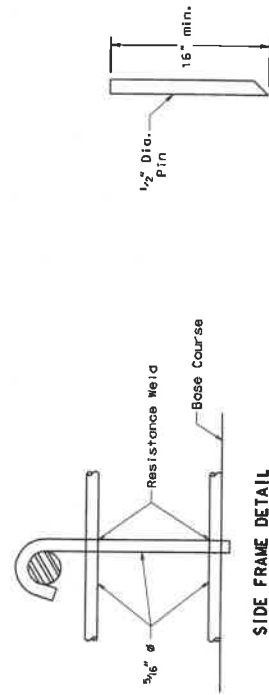
PLAN OF DOWEL UNIT FOR CONTRACTION JOINT



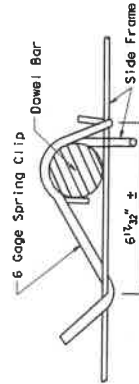
SECTION B-B



SECTION THROUGH CONTRACTION JOINT



SIDE FRAME DETAIL



DOWEL KEEPER CLIP  
(4 TO EACH CONTRACTION JOINT ASSEMBLY)

ANCHOR PIN

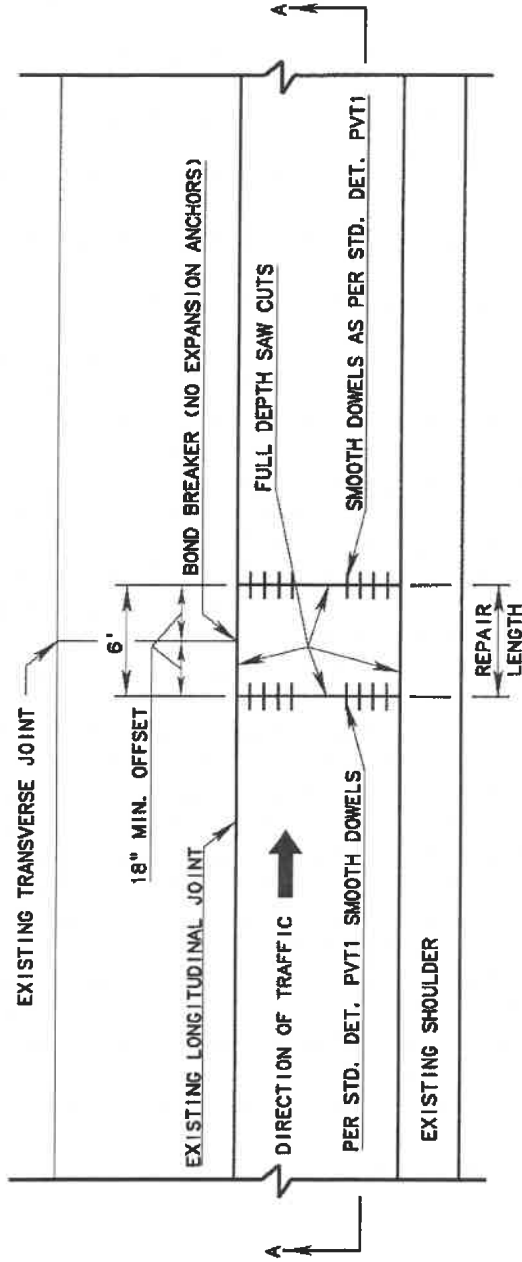
WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
STANDARD DETAIL

PREPARED 7-1-59  
REVISION DATE

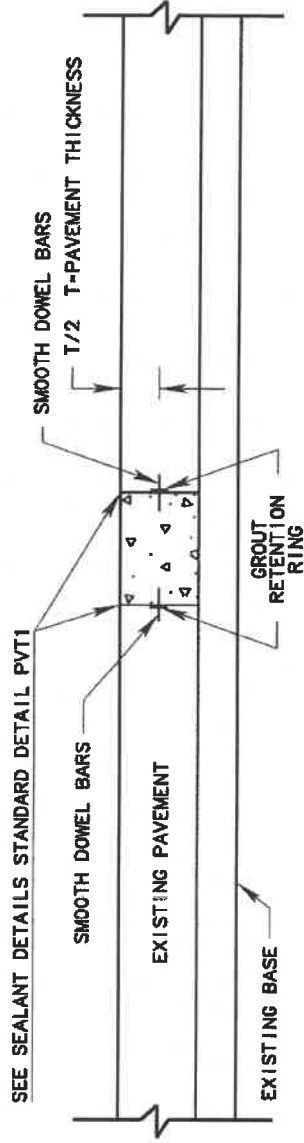
LOAD TRANSFER UNIT

STANDARD SHEET PVT4

# EXHIBIT 5



PLAN



SECTION A-A

METHOD A

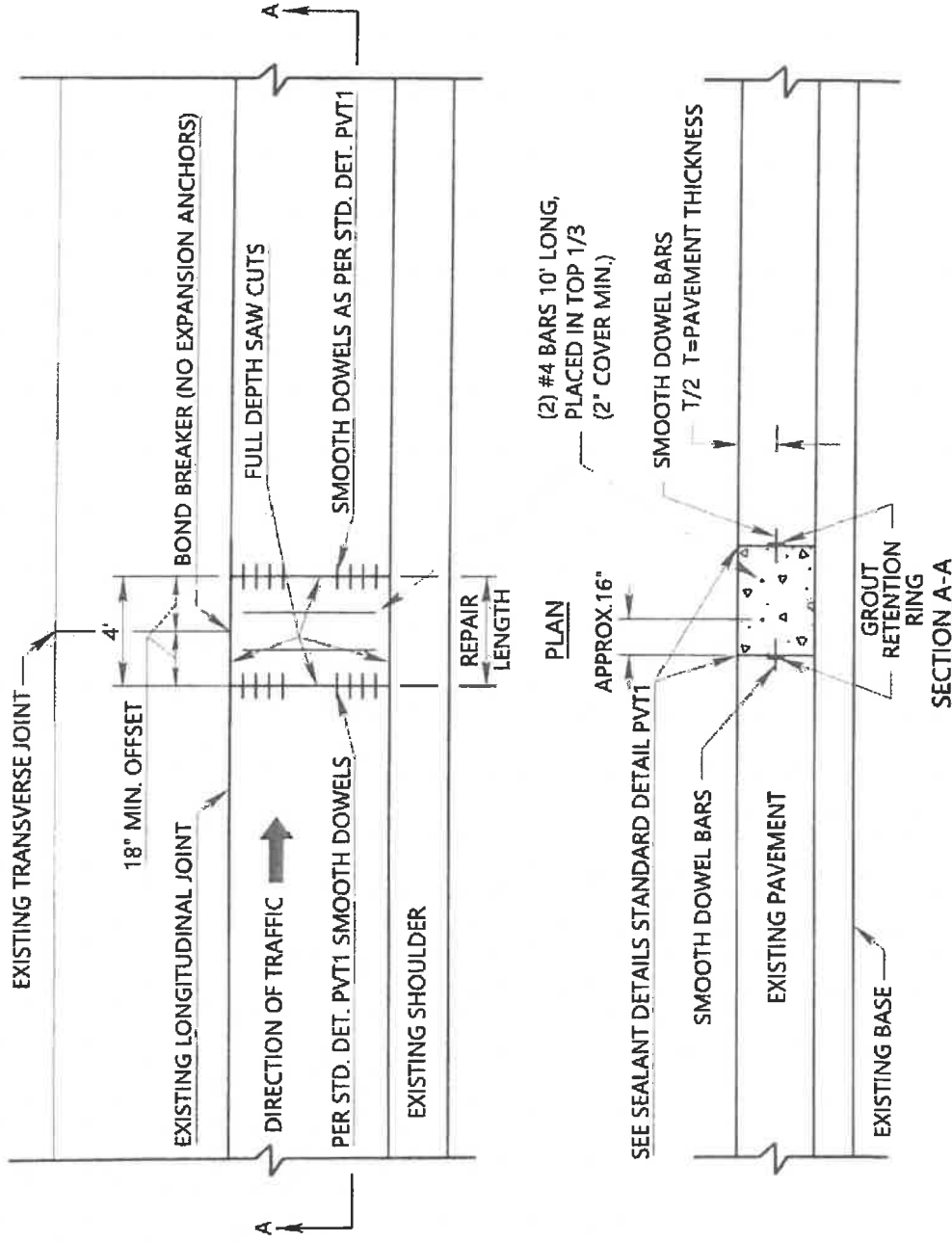
REPAIRS PERFORMED AT AN EXISTING TRANSVERSE JOINT EVEN THOUGH ONLY ONE SIDE NEEDS REPAIR.  
THE TOTAL REPAIR LENGTH SHALL BE 6 FOOT.

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

## CONCRETE REPAIR DETAIL (METHOD A) 1 OF 6

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County
W. V.				

# EXHIBIT 6



REPAIRS PERFORMED AT AN EXISTING TRANSVERSE JOINT EVEN THOUGH ONLY ONE SIDE NEEDS REPAIR. THE TOTAL REPAIR LENGTH SHALL BE 4 FOOT.

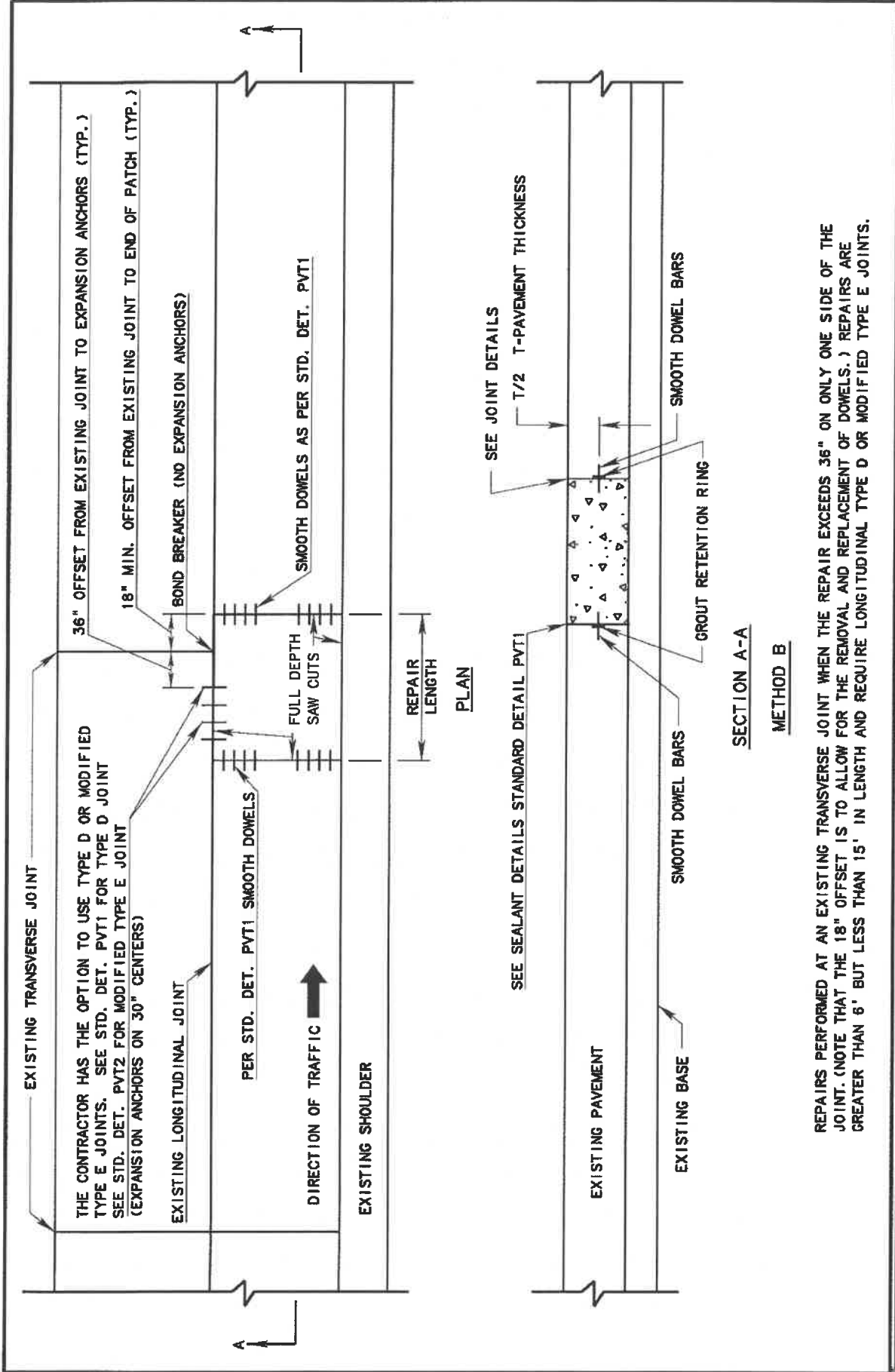
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

## CONCRETE REPAIR DETAIL (METHOD A.1) 1a OF 6

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County
W.V.				



# EXHIBIT 7



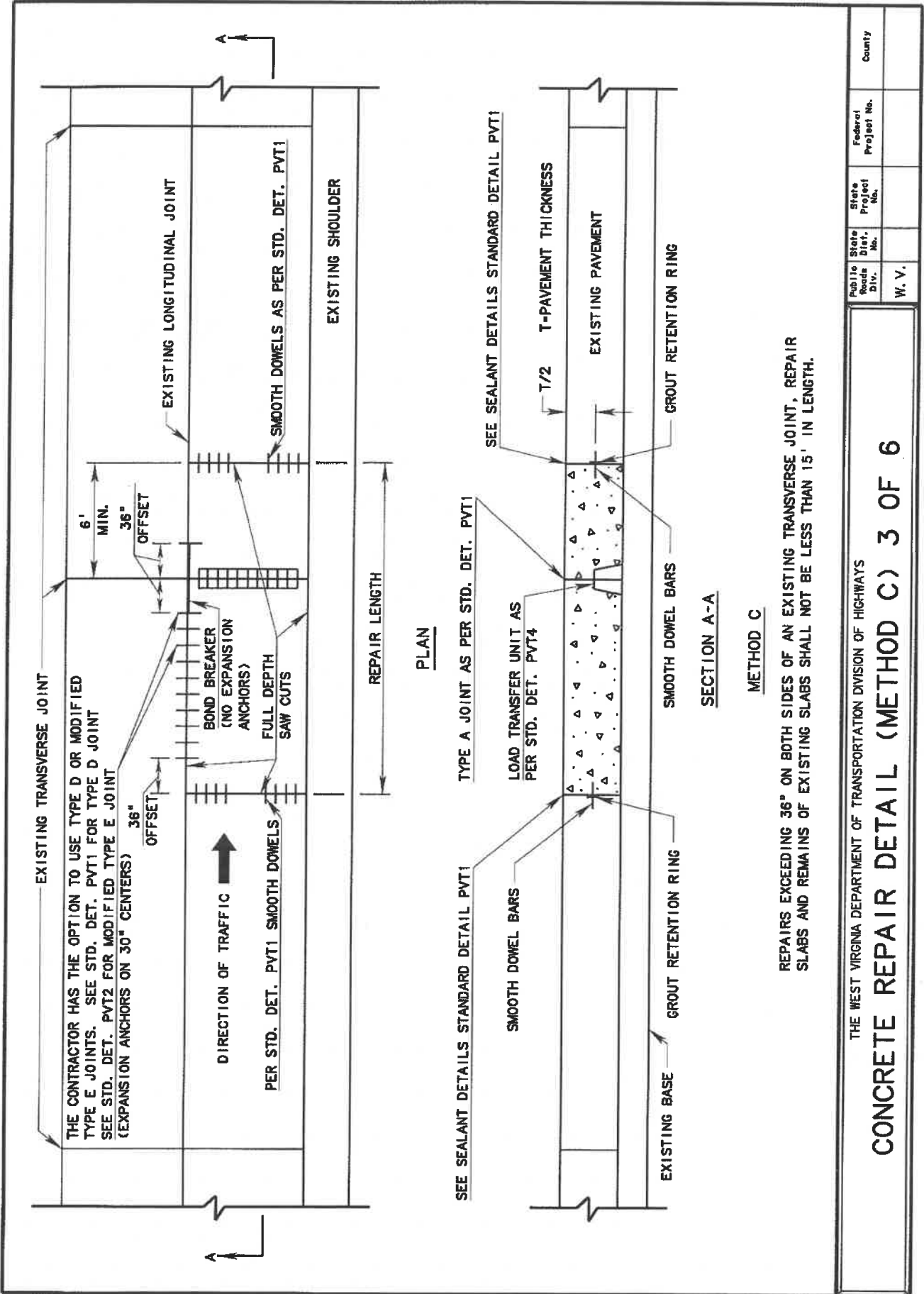
REPAIRS PERFORMED AT AN EXISTING TRANSVERSE JOINT WHEN THE REPAIR EXCEEDS 36" ON ONLY ONE SIDE OF THE JOINT. (NOTE THAT THE 18" OFFSET IS TO ALLOW FOR THE REMOVAL AND REPLACEMENT OF DOWELS.) REPAIRS ARE GREATER THAN 6' BUT LESS THAN 15' IN LENGTH AND REQUIRE LONGITUDINAL TYPE D OR MODIFIED TYPE E JOINTS.

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

## CONCRETE REPAIR DETAIL (METHOD B) 2 OF 6

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County
W. V.				

# EXHIBIT 8

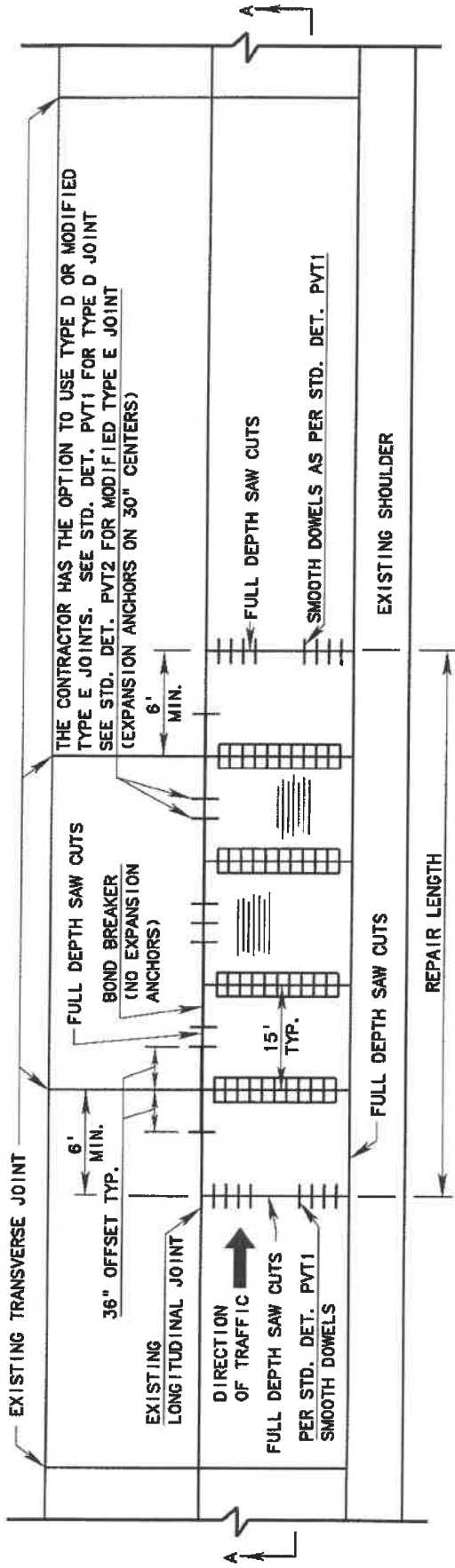


THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

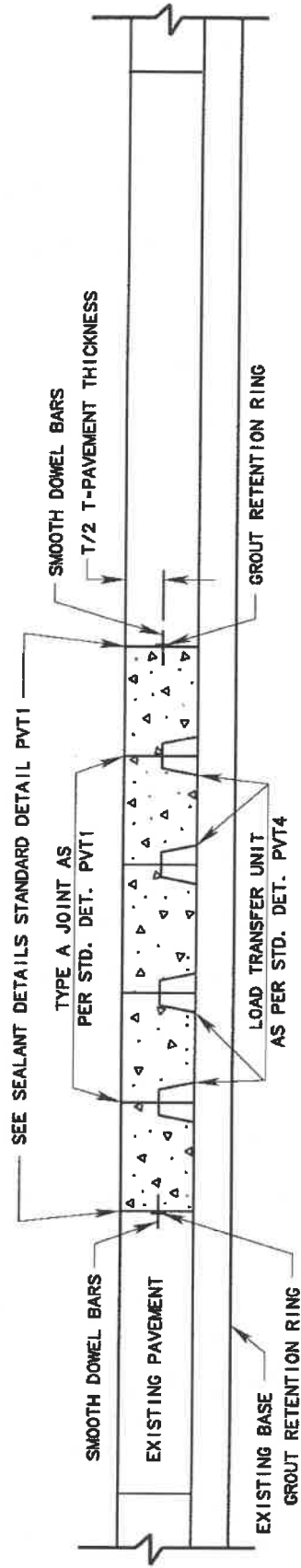
## CONCRETE REPAIR DETAIL (METHOD C) 3 OF 6

Public Roads Div.	State Project No.	Federal Project No.	County
W. V.			

# EXHIBIT 9



PLAN



SECTION A-A

METHOD D

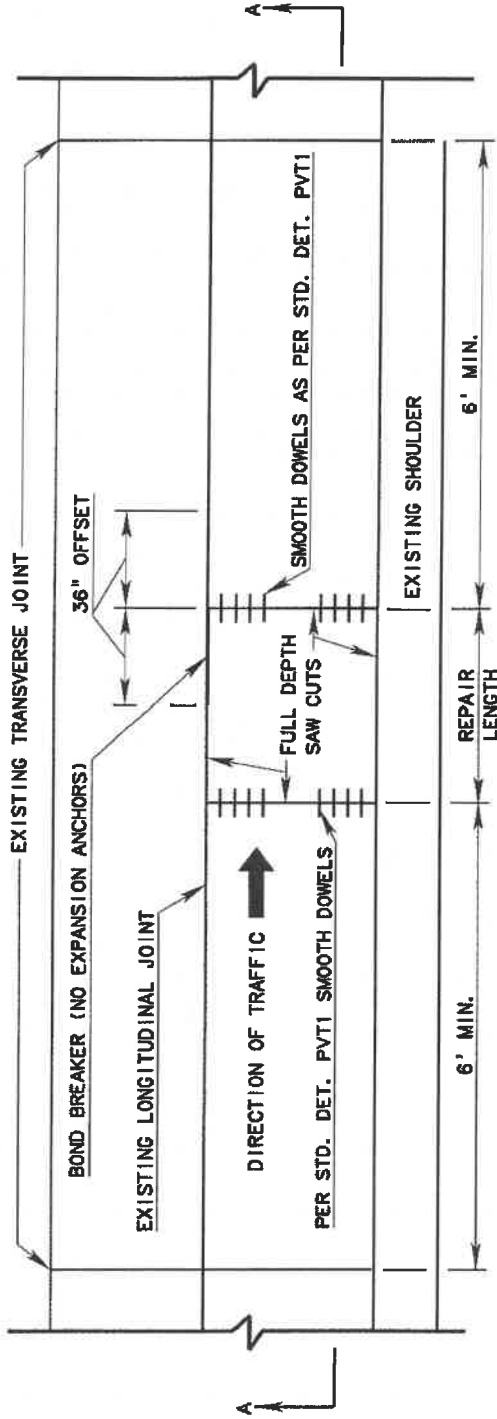
REPAIRS PERFORMED TO COMPLETELY REPLACE SLABS BETWEEN TWO JOINTS. EXISTING DOWELS AND ASSEMBLIES SHALL BE COMPLETELY REMOVED WHEN A REPAIR IS PERFORMED AT A TRANSVERSE JOINT.

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

## CONCRETE REPAIR DETAIL (METHOD D) 4 OF 6

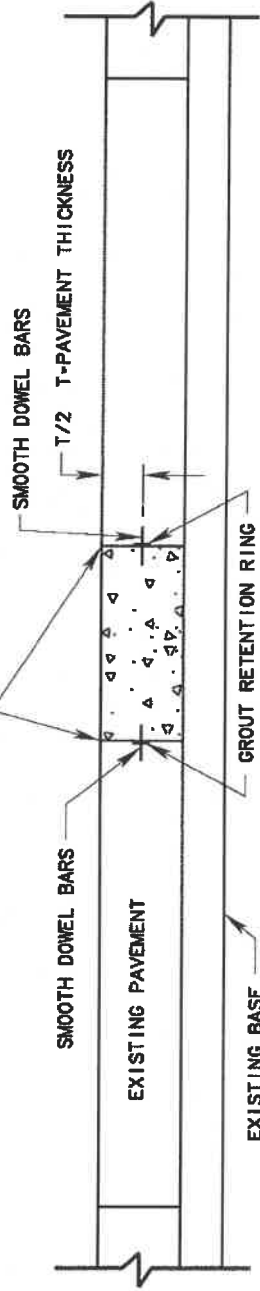
Public Roads Div.	State Dist. No.	Federal Project No.	County
W. V.			

# EXHIBIT 10



## PLAN

SEE SEALANT DETAILS STANDARD DETAIL PVT1



## SECTION A-A

## METHOD E

REPAIRS PERFORMED AT MID SLAB SHALL BE A MINIMUM OF 6' FROM AN EXISTING TRANSVERSE JOINT. DETAIL METHODS A, B, C AND D SHALL APPLY.

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

# CONCRETE REPAIR DETAIL (METHOD E) 5 OF 6

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County
W. V.				

# EXHIBIT 11

## GENERAL NOTES

REPAIRS SHALL BE MADE USING CONCRETE MEETING THE REQUIREMENTS OF SECTION 501 OF THE SPECIFICATIONS, SUBGRADE PREPARATION SHALL BE IN ACCORDANCE WITH SUBSECTION 228 OF THE SPECIFICATIONS AND MAY REQUIRE ADDITIONAL MATERIAL TO FACILITATE PLACEMENT OF LOAD TRANSFER UNITS. COST TO BE INCLUDED IN VARIOUS ITEMS IN THE CONTRACT. HOLES FOR THE DOWELS AND LOAD TRANSFER UNITS SHALL BE DRILLED SIMULTANEOUSLY TO THE REQUIRED DEPTH USING FRAME MOUNTED DRILLS WHICH WILL MAINTAIN THE DRILLS IN A LONGITUDINALLY PARALLEL POSITION. HOLE DIAMETER SHALL BE  $\frac{1}{8}$ " LARGER FOR CEMENT GROUTS AND  $\frac{1}{8}$ " FOR EPOXIES THAN THE BAR DIAMETER. AN EPOXY BONDING COMPOUND AS APPROVED BY THE WVDOT MATERIALS CONTROL, SOIL AND TESTING DIVISION SHALL BE USED TO SECURE THE DOWEL/TIE BARS IN PLACE. JOINTS SHALL BE MADE IN ACCORDANCE WITH SECTION 501 OF THE SPECIFICATIONS AND DETAILS ATTACHED IN PLANS. ALL DOWELS SHALL BE EPOXY COATED. PAYMENT SHALL BE FULL COMPENSATION FOR ALL LABOR, EQUIPMENT, MATERIALS AND INCIDENTALS REQUIRED FOR REMOVING AND REPLACING EXISTING PORTLAND CEMENT CONCRETE PAVEMENT IN ACCORDANCE WITH THE ABOVE DETAILS. COST SHALL BE INCLUDED IN THE UNIT BID PRICE FOR ITEM 506001-001 CONCRETE PAVEMENT REPAIR. THE CONTRACTOR IS REQUIRED TO SCHEDULE WORK ON ALL CONCRETE PAVEMENT REPAIRS IN SUCH A MANNER THAT WILL NOT PERMIT OPEN HOLES TO REMAIN OPEN OVERNIGHT OR ON WEEKENDS.

OVERSAWING INTO ADJACENT SLABS WHEN ONLY ONE LANE OR PORTION OF A LANE IS TO BE REMOVED SHALL BE KEPT TO THE MINIMUM NECESSARY TO ENSURE THAT FULL DEPTH CUTS IN THE CORNERS HAVE BEEN ACHIEVED. ALL OVERSAWING SHALL BE THOROUGHLY CLEANED AND REPAIRED WITH AN EPOXY BONDING COMPOUND AS APPROVED BY THE WVDOT MATERIALS CONTROL, SOILS AND TESTING DIVISION.

MINIMUM  $1\frac{1}{2}$ " DIAMETER PLAIN EPOXY COATED DOWEL BARS, AS PER STANDARD DETAIL SHEET PVT4, WILL BE USED AT BOTH ENDS OF THE REPAIR. STARTING 6-12 INCHES FROM EITHER EDGE AND THEN ON 12" CENTERS.

TYPE D OR MODIFIED TYPE E JOINTS AS PER STANDARD DETAIL SHEETS PVT4 AND PVT2 MAY BE USED FOR THE LONGITUDINAL CONSTRUCTION JOINT. BARS SHALL BE SPACED ON 30" CENTERS WITH THE EXCEPTION THAT BARS WILL NOT BE PLACED WITHIN 36" OF A WORKING CONSTRUCTION JOINT OR AN ADJACENT TRANSVERSE CONTRACTION JOINT, OR AN ADJACENT WORKING CRACK THAT WILL NOT BE REPAIRED. A BOND BREAKER WILL BE PLACED IN THIS AREA IN LIEU OF THE EXPANSION ANCHORS.

FOR PAVEMENT REPAIR LENGTHS GREATER THAN 15', LOAD TRANSFER UNITS AS PER STANDARD DETAIL SHEET PVT4 SHALL BE INSTALLED:

1. TO MATCH ADJACENT CONTRACTION JOINTS OR RANDOM TRANSVERSE CRACKS IF ONLY ONE LANE IS REPLACED, OR
2. ON 15" CENTERS IF MORE THAN ONE LANE OF PAVEMENT REPAIR IS BEING REPLACED.

CONTRACTION JOINTS IN THE ADJACENT LANE SCHEDULED TO REMAIN SHALL BE SEALED ON THEIR LONGITUDINAL FACE PRIOR TO PLACEMENT OF CONCRETE IN THE REPAIR AREA IN ORDER TO PREVENT NEW CONCRETE FROM ENTERING.

HOT POUR JOINT SEALANT MEETING ASTM SPECIFICATION D3405 MAY BE SUBSTITUTED FOR THE LOW-MODULUS SILICONE SEALANT SPECIFIED ON STANDARD DETAIL SHEET PVT1.

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

## CONCRETE REPAIR DETAIL (NOTES) 6 OF 6

Public Roads Div.	State Dist. No.	State Project No.	Federal Project No.	County
W. V.				

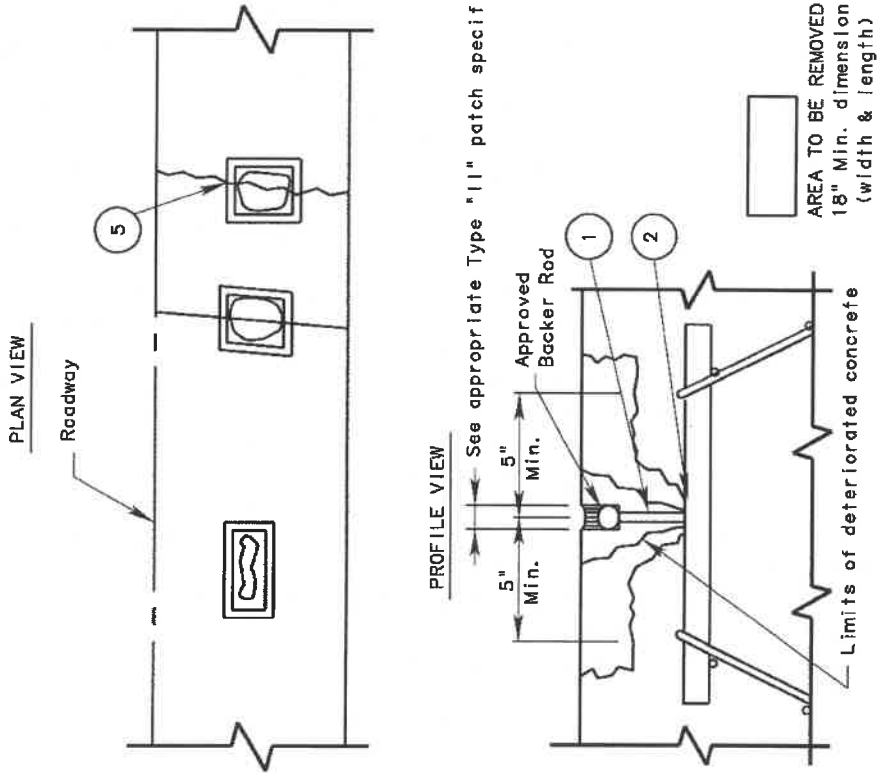


# EXHIBIT 13

## CONSTRUCTION NOTES:

DESCRIPTION: REMOVE CONCRETE, FURNISH AND PLACE CONCRETE, SAW, AND SEAL JOINTS/CRACKS.

1. DO NOT PLACE CONCRETE FOR PARTIAL DEPTH REPAIRS AT AIR TEMPERATURES BELOW 40°F.
2. DO NOT USE "JACKHAMMERS" FOR PARTIAL DEPTH REPAIRS. REMOVAL HAMMERS ARE LIMITED TO A MAXIMUM RATED WEIGHT OF 35 LBS.
3. REMOVE THE CONCRETE SURFACE IN THE DESIGNATED REPAIR AREAS TO A MINIMUM DEPTH OF 2 INCHES AND ALL DETERIORATED CONCRETE REMOVE TO A MAXIMUM DEPTH OF ONE-HALF PAVEMENT THICKNESS.
4. REMOVE THE CONCRETE SURFACE IN THE DESIGNATED REPAIR AREA BY EITHER MILLING OR BY DELINEATING THE REPAIR AREA BY SAW CUTS. THE CONTRACTOR SHALL NOT DAMAGE THE DOWEL BARS DURING THE REMOVAL PROCESS. ANY DAMAGE IS THE RESPONSIBILITY OF THE CONTRACTOR.
5. THE CONTRACTOR SHALL PROVIDE A COMPRESSION RELIEF SAW CUT OR INSTALL COMPRESSION RELIEF MATERIAL AT THE TIME OF PLACEMENT OF THE CONCRETE TO RE-ESTABLISH JOINTS AND CRACKS AT THEIR ORIGINAL LOCATIONS. COMPRESSION RELIEF MATERIAL EQUAL TO EXISTING CRACK WIDTH, ¼" MINIMUM, 1" MAXIMUM. MATERIAL TO BE INSTALLED AT THE TIME OF CONCRETE PLACEMENT TO THE FULL DEPTH OF THE REPAIR. EDGING OF THE RESTORED CRACK IS REQUIRED.
6. THE CONTRACTOR WILL PROVIDE AND PLACE A EPOXY BONDING MATERIAL TO THE PREPARED CONCRETE REPAIR SURFACE.
7. THE CONTRACTOR SHALL FURNISH, PLACE, FINISH AND CURE CONCRETE IN ACCORDANCE WITH SECTION 501 OR CLASS B IN ACCORDANCE WITH SECTION 601, AND AS MODIFIED BY SECTION 506 AS REPLACEMENT CONCRETE FOR ALL PARTIAL DEPTH REPAIRS. AASHTO NUMBER 8 SHALL BE ALLOWED AS THE COURSE AGGREGATE FOR CONCRETE MIXES USED FOR PARTIAL DEPTH REPAIRS.
8. THE CONTRACTOR SHALL SAW AND SEAL EXISTING JOINTS AND CRACKS INVOLVING PARTIAL DEPTH REPAIRS.

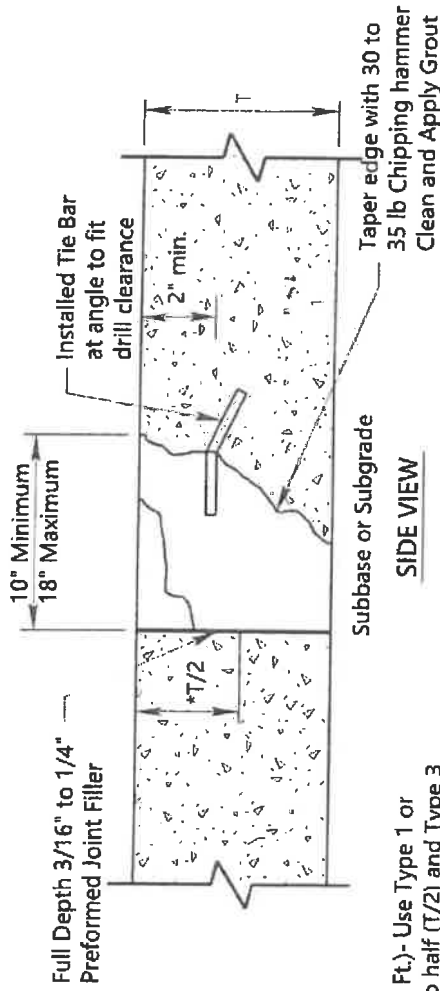


THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

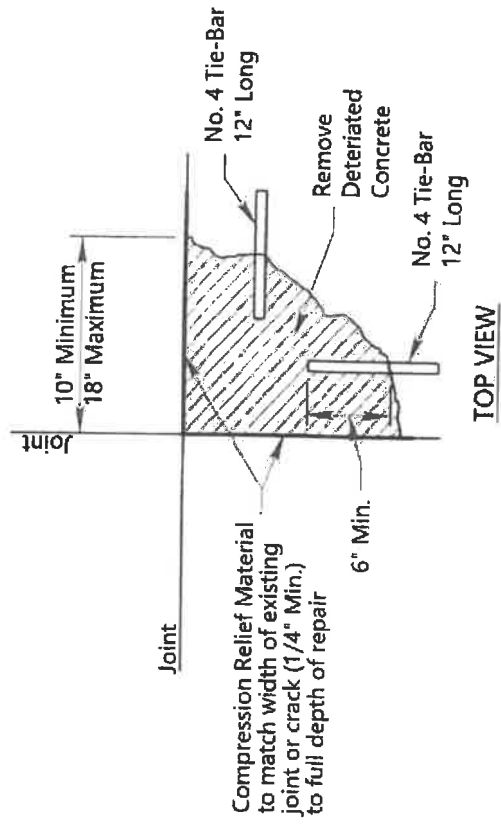
## PARTIAL DEPTH REPAIR

Public Roads Div.	State Dir. No.	State Project No.	Federal Project No.	County
W. V.				

# EXHIBIT 14



\* Payment (Sq. Ft.)- Use Type 1 or Type 2 for top half (T/2) and Type 3 for bottom half.



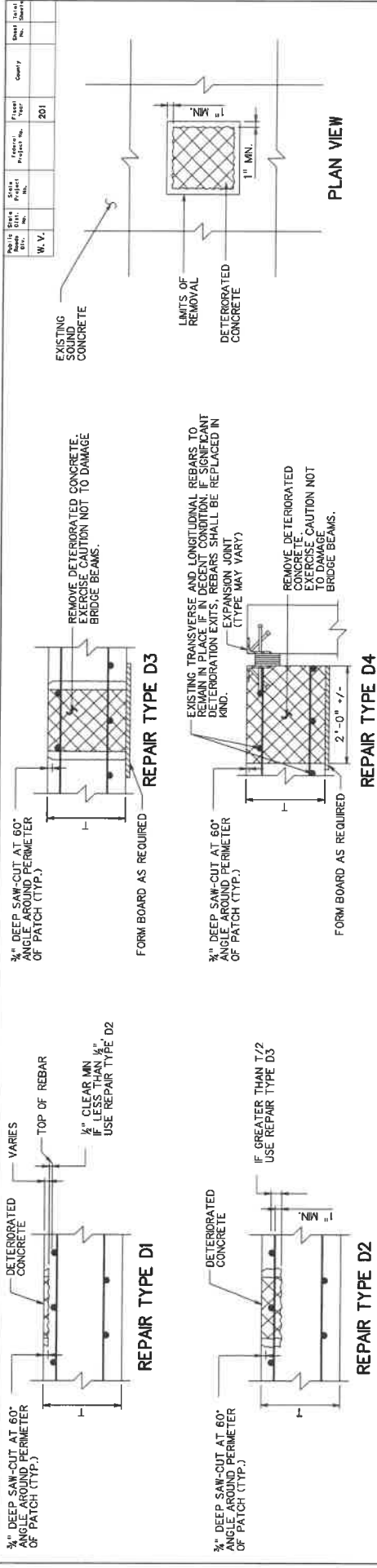
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

## PARTIAL DEPTH CORNER JOINT REPAIR

Public Roads Div.	State Disc. No.	State Project No.	Federal Project No.	County
W.V.				



EXHIBIT 15



**REPAIR TYPE D1**  
 3/4" DEEP SAW-CUT AT 60° ANGLE AROUND PERIMETER OF PATCH (TYP.)  
 DETERIORATED CONCRETE  
 VARIES  
 TOP OF REBAR  
 1/2" CLEAR MIN. IF LESS THAN 1/2" USE REPAIR TYPE D2

**REPAIR TYPE D2**  
 3/4" DEEP SAW-CUT AT 60° ANGLE AROUND PERIMETER OF PATCH (TYP.)  
 DETERIORATED CONCRETE  
 IF GREATER THAN T/2 USE REPAIR TYPE D3

**REPAIR TYPE D3**  
 REMOVE DETERIORATED CONCRETE TO SOUND CONCRETE WITH A SAWCUT OF 3/4" MAXIMUM. REMOVE ALL LOOSE AND DELAMINATED CONCRETE AND EPOXY MORTAR.  
 3. PLACE RAPID SET CEMENTITIOUS PATCHING MATERIAL IN ACCORDANCE WITH THE SPECIAL PROVISIONS AND THE MANUFACTURER'S INSTRUCTIONS.

**REPAIR TYPE D4**  
 REMOVE DETERIORATED CONCRETE TO SOUND CONCRETE WITH A SAWCUT OF 3/4" MAXIMUM. REMOVE ALL LOOSE AND DELAMINATED CONCRETE TO PROVIDE A SOUND BOND BETWEEN EXISTING CONCRETE AND EPOXY MORTAR. EXERCISE CAUTION NOT TO DAMAGE DECK REINFORCEMENT.  
 3. CLEAN ALL EXISTING REINFORCING BARS TO BE RETAINED WITH A WIRE BRUSH OR SAND BLAST. STRAIGHTEN AND COAT WITH AN APPROVED EPOXY PAINT.  
 4. IF EXISTING REINFORCING IS DAMAGED OR HEAVILY CORRODED, PROVIDE NEW REINFORCING STEEL. NEW REINFORCING SHALL BE EPOXY COATED AND THE SAME DIAMETER AS THE BARS BEING REPLACED. REINFORCING STEEL BARS SHALL BE INTERMEDIATE GRADE BILLET STEEL IN ACCORDANCE WITH AASHTO M31, GRADE 60, AND MEETING AASHTO LRFD SPECS FOR MINIMUM LAP LENGTH.  
 5. PLACE RAPID SET CEMENTITIOUS PATCHING MATERIAL IN ACCORDANCE WITH THE SPECIAL PROVISIONS AND THE MANUFACTURER'S INSTRUCTIONS.

**TYPE D3 REPAIR WORK**  
 1. SQUARE OFF DETERIORATED CONCRETE TO SOUND CONCRETE WITH A SAWCUT OF 3/4" MAXIMUM.  
 2. REMOVE ALL LOOSE AND DELAMINATED CONCRETE TO PROVIDE A SOUND BOND BETWEEN EXISTING CONCRETE AND EPOXY MORTAR. EXERCISE CAUTION NOT TO DAMAGE DECK REINFORCEMENT.  
 3. IF EXISTING REINFORCING IS DAMAGED OR HEAVILY CORRODED, PROVIDE NEW REINFORCING STEEL BARS SHALL BE INTERMEDIATE GRADE BILLET STEEL IN ACCORDANCE WITH AASHTO M31, GRADE 60, AND MEETING AASHTO LRFD SPECS FOR MINIMUM LAP LENGTH.  
 4. PLACE RAPID SET CEMENTITIOUS PATCHING MATERIAL IN ACCORDANCE WITH THE SPECIAL PROVISIONS AND THE MANUFACTURER'S INSTRUCTIONS.  
 5. IF BRIDGE BEAMS ARE DAMAGED DURING DECK REPAIRS, BEAMS MUST BE REPAIRED OR REPLACED AT NO EXPENSE TO THE DEPARTMENT.  
 7. CONTRACTOR IS REQUIRED TO PROVIDE FORM BOARDS AS NEEDED. FORM BOARDS SHALL BE REMOVED AFTER CONCRETE HAS CURED.

**TYPE D4 REPAIR WORK**  
 1. SQUARE OFF DETERIORATED CONCRETE TO SOUND CONCRETE WITH A SAWCUT OF 3/4" MAXIMUM.  
 2. REMOVE ALL LOOSE AND DELAMINATED CONCRETE TO PROVIDE A SOUND BOND BETWEEN EXISTING CONCRETE AND EPOXY MORTAR. EXERCISE CAUTION NOT TO DAMAGE DECK REINFORCEMENT.  
 3. IF EXISTING REINFORCING IS DAMAGED OR HEAVILY CORRODED, PROVIDE NEW REINFORCING STEEL BARS SHALL BE INTERMEDIATE GRADE BILLET STEEL IN ACCORDANCE WITH AASHTO M31, GRADE 60, AND MEETING AASHTO LRFD SPECS FOR MINIMUM LAP LENGTH.  
 4. PLACE RAPID SET CEMENTITIOUS PATCHING MATERIAL IN ACCORDANCE WITH THE SPECIAL PROVISIONS AND THE MANUFACTURER'S INSTRUCTIONS.  
 5. IF BRIDGE BEAMS ARE DAMAGED DURING DECK REPAIRS, BEAMS MUST BE REPAIRED OR REPLACED AT NO EXPENSE TO THE DEPARTMENT.  
 7. CONTRACTOR IS REQUIRED TO PROVIDE FORM BOARDS AS NEEDED. FORM BOARDS SHALL BE REMOVED AFTER CONCRETE HAS CURED.

**FOR REPAIR PATCHES EXTENDING THE ENTIRE LENGTH OF THE EXPANSION JOINT OR MUCH OF IT, FOLLOW STEPS 1-4:**  
 1. CAREFULLY REMOVE AND STORE EXISTING BRIDGE EXPANSION JOINT. IF WORK INVOLVES CHIPPING AWAY ADJACENT DECK CONCRETE TO REMOVE THE JOINT, PERFORM WORK WITHOUT CAUSING ANY DAMAGE TO THE JOINT ELEMENTS.  
 2. REMOVE FULL DEPTH, AN APPROXIMATELY 2 FOOT (2'-0") SECTION OF DECK RUNNING PARALLEL TO THE EXPANSION JOINT. THE EXTENT OF THE REMOVAL SHALL BE DETERMINED BY THE EXTENT OF LOOSE AND DELAMINATED CONCRETE TO BE REMOVED. EXERCISE CAUTION NOT TO DAMAGE THE DECK REINFORCEMENT.  
 3. CLEAN ALL EXISTING REINFORCING BARS TO BE RETAINED WITH A WIRE BRUSH OR SAND BLAST. STRAIGHTEN AND COAT WITH AN APPROVED EPOXY PAINT.  
 4. IF EXISTING REINFORCING IS DAMAGED OR HEAVILY CORRODED, PROVIDE NEW REINFORCING STEEL BARS MATCHING SIZE OF BARS TO BE REPLACED. REINFORCING STEEL BARS SHALL BE INTERMEDIATE GRADE BILLET STEEL IN ACCORDANCE WITH AASHTO M31, GRADE 60, AND MEETING AASHTO LRFD SPECS FOR MINIMUM LAP LENGTH.  
 5. RE-SET DECK EXPANSION JOINT IN ORIGINAL POSITION.  
 6. PLACE RAPID SET CEMENTITIOUS MATERIAL IN ACCORDANCE WITH THE SPECIAL PROVISION AND THE MANUFACTURER'S INSTRUCTIONS. CONTRACTOR IS REQUIRED TO PROVIDE FORM BOARDS AS NEEDED. FORM BOARDS SHALL BE REMOVED AFTER CONCRETE HAS CURED.  
 7. IF BRIDGE BEAMS ARE DAMAGED DURING DECK REPAIRS, BEAMS MUST BE REPAIRED OR REPLACED AT NO EXPENSE TO THE DEPARTMENT.

**NOTES:**  
 FOR ADDITIONAL INFORMATION, SEE SPECIAL PROVISIONS.  
 REPAIR TYPE D1 IS USED WHEN EXISTING REINFORCING STEEL IS NOT EXPOSED.  
 REPAIR TYPE D2 IS USED WHEN EXISTING REINFORCING STEEL IS EXPOSED.  
 REPAIR TYPE D3 IS USED WHEN A FULL DEPTH REPAIR IS REQUIRED.  
 REPAIR TYPE D4 IS USED WHEN A FULL DEPTH REPAIR IS REQUIRED NEAR AN EXPANSION JOINT.  
 TYPE OF REPAIRS DEPICTED ON THIS SHEET ASSUME THAT THE STRUCTURAL INTEGRITY OF THE DECK IS NOT COMPROMISED BY THE EXTENT OF THE REPAIRS.  
 IT IS THE INTENT THAT NO NEW REPAIR DETAILS EXCEPT THOSE SHOWN ON THIS SHEET BE USED.  
 AN ALTERNATE DECK REPAIR TYPE D1, D2, D3 OR D4 MAY BE SUBSTITUTED WITH THE APPROVAL OF THE ENGINEER IF THE CONDITION OF THE DECK CONCRETE WARRANTS.  
 ALL COSTS ASSOCIATED WITH DECK CONCRETE REPAIR DETAILS SHALL BE INCLUDED IN THE FOLLOWING PAY ITEMS:

- 601030-001, PATCHING CONCRETE STRUCTURES, REPAIR TYPE D1, PER CY.
- 601030-002, PATCHING CONCRETE STRUCTURES, REPAIR TYPE D2, PER CY.
- 601030-003, PATCHING CONCRETE STRUCTURES, REPAIR TYPE D3, PER CY.
- 601030-004, PATCHING CONCRETE STRUCTURES, REPAIR TYPE D4, PER CY.



T = THICKNESS OF CONCRETE DECK SLAB

Project No.	201
Sheet No.	201
Revision	
Checked	
Drawn	
DATE	
BY	
THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION	
CONCRETE REPAIR DETAIL FOR DECKS WITHOUT SIP FORMS	
SHEET	OF
BRIDGE NO.	





*West Virginia  
Department of Transportation*

Exhibit 17 (1)

**Portland Cement Concrete Plant Evaluation**

*Effective Date: 7/12/2019*

<i>District</i>	<i>P/S Code</i>	<i>Last Inspection Date</i>	<i>Sticker Expires</i>	<i>Concrete Plant Name</i>	<i>Rating</i>	<i>Standard Deviation</i>
01	CSC2.01.601	03/12/2019	9/12/2019	Claxton Smith Concrete F-1 @ Poca, WV	A-1	650.00
01	CSC2.03.601	03/11/2019	9/11/2019	Claxton Smith Concrete F-3 @ Charleston, WV	A-1	598.06
01	ERM1.02.601	01/04/2019	7/4/2019	Hanson Ready Mix F-2 @ Gallipolis, OH	B	493.22
01	ERM1.05.601	03/05/2019	9/5/2019	Hanson Ready Mix F-5 @ Winfield, WV	A-1	600.64
01	ERM1.07.601	03/15/2019	9/15/2019	Hanson Ready Mix F-7 @ Charleston, WV	A-1	568.51
01	ERM1.09.601	03/05/2019	9/5/2019	Hanson Ready Mix F-9 @ Winfield, WV (Transit)	A-1	650.00
01	MRM2.01.601	01/28/2019	7/28/2019	Logan Concrete, Inc. - Madison Plant @ Madiso	A-1	511.32
01	MRM3.01.601	04/02/2019	10/2/2019	Mozack Ready Mix, Winfield WV	A-1	580.52
01	RRM1.01.601	04/02/2019	10/2/2019	Rumble Ready Mix F-1 @ Winfield, WV	A-1	569.78
01	RRM1.02.601	10/05/2018	4/5/2019	Rumble Ready Mix F-2 @ Belle, WV	B	650.00
01	VBC1.03.601	02/15/2019	8/15/2019	Cardinal Concrete @ Robertsburg	A-1	650.00
02	ATA1.01.601	02/06/2019	8/6/2019	Adams Trucking And Supply @ Barboursville, W	A-1	481.43
02	CSC2.02.601	04/25/2019	10/25/2019	Claxton Smith Concrete F-2 @ Culloden, WV	A-1	650.00
02	ERM1.08.601	05/09/2019	11/9/2019	Hanson Ready Mix F-8 @ Huntington, WV	A-1	650.00
02	LCC1.01.601	01/29/2019	7/29/2019	Logan Concrete F-1 @ Logan, WV	A-1	650.00
02	TWG1.01.601	04/23/2019	10/23/2019	The Wells Group F-1 @ South Williamson, KY	A-1	650.00
02	TWG1.02.601	04/23/2019	10/23/2019	The Wells Group F-2 @ Lovely, KY	A-1	650.00
02	TWG1.03.601	05/10/2019	11/10/2019	The Wells Group F-3 @ Wayne, WV	A-1	650.00
02	TWG1.04.601	05/14/2019	11/14/2019	The Wells Group F-4 @ Cannonsburg, KY	A-1	650.00
02	TWG1.05.601	06/25/2019	12/25/2019	The Wells Group F-5 @ Louisa, KY	A-1	650.00
03	CCC1.01.601	06/26/2019	12/26/2019	Cardinal Concrete F-1 @ Ravenswood, WV	A-1	639.39
03	CCC1.02.601	06/27/2019	12/27/2019	Cardinal Concrete F-2 @ Parkersburg, WV	A-2	770.29
03	CSC1.15.601	03/06/2019	9/6/2019	Central Supply F-15 @ Pennsboro, WV	A-1	673.51
03	ERM1.06.601	02/14/2019	8/14/2019	Hanson Ready Mix F-6 @ Parkersburg, WV	A-2	569.21
03	SCC1.01.601	11/30/2018	5/30/2019	Smith Concrete F-1 @ Porterfield, OH	B	430.82
03	SCC1.02.601	02/19/2019	8/19/2019	Smith Concrete F-2 @ Reno, OH	A-1	650.00
04	CCC1.03.601	03/18/2019	9/18/2019	Cardinal Concrete F-3 @ Bridgeport, WV	A-1	634.62
04	CSC1.01.601	03/06/2019	9/6/2019	Central Supply F-1 @ Saltwell, WV	A-2	640.88
04	CSC1.02.601	03/07/2019	9/7/2019	Central Supply F-2 @ Westover, WV	A-1	664.71
05	DCX1.01.601	04/03/2019	10/3/2019	Dan Lee Co. F-1 @ Inwood, WV (Transit)	A-1	650.00
05	FCC1.01.601	03/12/2019	9/12/2019	Fairfax Concrete F-1 @ Scherr WV	A-1	849.74
05	FCC1.05.601	03/07/2019	9/7/2019	Alleghany Concrete F-5 W Short Gap WV (Transit	A-1	650.00

# Portland Cement Concrete Plant Evaluation

EXHIBIT 17 (2)

Effective Date: 7/12/2019

<i>District</i>	<i>P/S Code</i>	<i>Last Inspection Date</i>	<i>Sticker Expires</i>	<i>Concrete Plant Name</i>	<i>Rating</i>	<i>Standard Deviation</i>
05	TBH1.01.601	03/13/2019	9/13/2019	Thomas, Bennet & Hunter, Inc @ Martinsburg, W	A-1	804.29
06	DCC1.01.601	03/19/2019	9/19/2019	D.W. Dickey Concrete @ Steubenville, OH	A-1	650.00
06	ERM1.03.601	05/15/2019	11/15/2019	Hanson Ready Mix F-3 @ New Martinsville, WV	A-1	556.57
06	ERM1.04.601	05/15/2019	11/15/2019	Hanson Ready Mix F-4 @ McMechen WV	A-1	709.34
06	SSC1.03.601	03/18/2019	9/18/2019	Smith Concrete F-3 @ Tiltonsville OH	A-1	639.47
06	TSC1.01.601	04/05/2019	10/5/2019	Tri-Son Concrete Inc F-1 @ Bellaire, OH	A-1	650.00
06	WIC1.01.601	04/04/2019	10/4/2019	Weirton Ice & Coal @ Weirton, WV	A-1	779.91
07	ACX1.01.601	03/08/2019	9/8/2019	Central Supply F-8 @ Buckhannon	A-1	683.21
07	CSC1.04.601	03/11/2019	9/11/2019	Central Supply F-4 @ Gassaway, WV	A-1	602.75
07	CSC1.05.601	03/11/2019	9/11/2019	Central Supply F-5 @ Glenville, WV	A-1	518.14
08	CSC1.03.601	03/05/2019	9/5/2019	Central Supply F-3 @ Elkins, WV	A-1	643.48
08	CSC1.16.601	04/18/2019	10/18/2019	Central Supply F-16 @ Parsons, WV	A-1	691.58
08	FCC1.02.601	03/13/2019	9/13/2019	Fairfax Concrete F-2 @ Oakland, MD	A-1	650.00
08	FCC1.04.601	03/13/2019	9/13/2019	Fairfax Concrete F-4 @ Thomas WV	A-1	650.00
09	BMC1.01.601	06/03/2019	12/3/2019	Central Supply F-9 @ Summersville, WV	A-1	960.48
09	BMC1.05.601	06/05/2019	12/5/2019	Central Supply F-13 @ Alta, WV	A-1	923.44
09	GRM1.01.601	06/07/2019	12/7/2019	Greenbrier Ready Mix, Caldwell WV	A-1	650.00
09	PCI1.01.601	02/14/2019	8/14/2019	Pro Contracting INC	A-1	650.00
09	SSC1.01.601	06/07/2019	12/7/2019	Superior Supply @ Caldwell, WV	A-1	650.00
10	BMC1.02.601	11/14/2018	5/14/2019	Central Supply F-10 @ Wolfpen, WV	B	650.00
10	BMC1.03.601	05/15/2019	11/15/2019	Central Supply F-11 @ Princeton, WV	A-1	637.71
10	BMC1.04.601	05/15/2019	11/15/2019	Central Supply F-12 @ Bluefield, WV	A-1	650.00
10	BMC1.06.601	05/15/2019	11/15/2019	Central Supply F-14 @ Beckley, WV	A-1	698.00
10	DHC1.02.601	05/10/2019	11/10/2019	David Hill Conc. Inc F-2 @ Mabscott, WV	A-1	568.28
10	ECI1.01.601	04/15/2019	10/15/2019	Eastern Concrete Pinville WV	A-1	650.00
10	JRM1.01.601	03/04/2019	9/4/2019	Jowar Ready Mix @ laeger, WV	A-1	650.00
10	KCX1.03.601	06/13/2019	12/13/2019	Kokosing Construction Company F-3 @ Sophia,	A-1	650.00

## Transportation &gt; Highways &gt; Materials &gt; 707.1 - Air-Entraining Admixtures

AASHTO M154

ASTM C260

Effective Date: March 4, 2019

Contact : Suman Thapa (304) 558-9844

Email : Suman.Thapa@wv.gov

Material Code : 707.001.001 Type M

Material	Manufacturer	Approval Number	Most Recent Approval/Recert	Site Manager
MasterAir AE 400	BASF	1437141A	2/12/2019	BAS1.02.715
MasterAir AE 90	BASF	1437142A	2/12/2019	BAS1.02.715
MasterAir VR 10	BASF	1437143A	2/12/2019	BAS1.02.715
MasterAir AE 200	BASF	1437144A	2/12/2019	BAS1.02.715
MasterCell 25	BASF	1464544A	2/12/2019	BAS1.02.715
Air 260	Chryso	1434103A	11/29/2017	CIC4.01.707
Eucon AEA 92	Euclid Chmical Co.	1437150A	2/25/2019	ECC1.01.707
Eucon AEA 92S	Euclid Chmical Co.	1459393A	2/25/2019	ECC1.01.707
Eucon Air MAC6	Euclid Chmical Co.	1459379A	2/25/2019	ECC1.01.707
Eucon Air MAC12	Euclid Chmical Co.	1438408A	2/25/2019	ECC1.01.707
Eucon Air Mix	Euclid Chmical Co.	1437151A	2/25/2019	ECC1.01.707
Eucon Air Mix 200	Euclid Chmical Co.	1437152A	2/25/2019	ECC1.01.707
Air Plus	Fritz-Pak Corporation	1437139A	2/25/2019	FPC1.01.707
Super Air Plus	Fritz-Pak Corporation	1437140A	2/25/2019	FPC1.01.707
Daravair-1000	GCP Applied Technologies	1348830A	2/27/2019	WRG1.01.707
Daravair-1400	GCP Applied Technologies	1348831A	2/27/2019	WRG1.01.707
Daravair AT60	GCP Applied Technologies	1437149A	2/27/2019	WRG1.01.707
Daravair AT30	GCP Applied Technologies	1434098A	2/27/2019	WRG1.01.707
TERAPAVE AEA	GCP Applied Technologies	1438427A	2/27/2019	WRG1.01.707
Polychem VR	General Resource Tech, Inc.	1463668A	9/18/2018	GRT1.01.707
ConAir	Premiere Admixtures	1429703A	2/21/2019	PCA1.01.707
ConAir 260	Premiere Admixtures	1429704A	2/21/2019	PCA1.01.707
RAE-260	RussTech, Inc.	1459372A	1/2/2019	RTA1.01.707
RSA-10	RussTech, Inc.	1437145A	1/2/2019	RTA1.01.707
RVR-15	RussTech, Inc.	1437146A	1/2/2019	RTA1.01.707
Sika AEA-14	Sika Corporation	1437147A	2/25/2019	SCC2.01.707
Sika AIR	Sika Corporation	1437148A	2/25/2019	SCC2.01.707
Sika Air-260	Sika Corporation	1429686A	2/25/2019	SCC2.01.707
Sika Air-360	Sika Corporation	1429687A	2/25/2019	SCC2.01.707
SikaControl AIR-160	Sika Corporation	1463671A	2/25/2019	SCC2.01.707

**WEST VIRGINIA DEPARTMENT OF TRANSPORTATION**

**DIVISION OF HIGHWAYS**

**SPECIAL PROVISION**

**FOR**

**REQUISITION: 6620C013**

**CONCRETE REPAIR / DECK REPAIR**

**FOR**

**SECTION 601**

**RAPID SET CEMENTITIOUS PATCHING**

**601.1 – DESCRIPTION:**

**ADD THE FOLLOWING SECTION**

**601.1.1 Rapid Set Cementitious Patching:** The work shall consist of removing the existing concrete, power tool cleaning the exposed steel reinforcing bars, cleaning the bonding surfaces of the existing concrete to remain, replacing any damaged or severed reinforcing, and furnishing and placing Rapid Set Cementitious Patching Material at the locations indicated on the plans and any other location designated by the engineer. The Engineer will delineate the repair areas. The construction shall be in accordance with this Specification and in reasonably close conformity with the Plans or as established by the Engineer.

**601.2 – MATERIALS:**

**ADD THE FOLLOWING SECTIONS**

**601.2.1 – RAPID SET CEMENTITIOUS PATCHING MATERIAL:**

**601.2.1.1:** Rapid Set Cementitious Patching Material shall be a high early strength structural repair material capable of patching deep holes, shallow feathering, able to be poured in forms, and being trowelled vertically or overhead. Material shall not shrink on cure, be self-priming, and be capable of providing a strong bond to concrete and steel reinforcing bars. It shall be a non-toxic product and clean up with water.

## EXHIBIT 19

August 21, 2019

**601.2.1.2:** All rapid set cementitious materials and primer materials shall be shipped in strong substantial containers sealed in a manner acceptable to the Engineer. Each container shall be plainly marked with the following:

- |                        |                                       |
|------------------------|---------------------------------------|
| 1) Product name        | 5) Date of expiration of acceptance   |
| 2) Component part      | 6) Name & address of the manufacturer |
| 3) Batch number        | 7) Material safety data sheet         |
| 4) Date of manufacture |                                       |

**601.2.1.3:** The Manufacturer of the Rapid Set Cementitious Patching Material shall submit documentation showing that the material submitted for construction meets the specification data listed as follows:

Flash Point:	None
Compressive Strength (ASTM C109): 24 Hrs.	4,500 psi
Temperature Limits:	14° Fahrenheit (with accelerator) 100° Fahrenheit (with retarder)

**601.2.1.4:** Clean, dry aggregates may be allowed in order to increase yield on deep placements per the Manufacturer's recommendations.

**601.2.1.5:** An Accelerator may be allowed in Low Temperature environments to improve workability per the Manufacturer's recommendations.

**601.2.1.6:** A Retarder may be allowed in High Temperature environments to improve workability per the Manufacturer's recommendations.

### **601.3 – PROPORTIONING**

#### **ADD THE FOLLOWING SUBSECTION**

##### **601.3.3 - PREPARATION OF BONDING SURFACE:**

The Contractor shall saw cut the boundaries of the delineated areas to a depth of  $\frac{3}{4}$  inch (or minimum of cover of existing rebar if less than  $\frac{3}{4}$  inch). All loose, soft, honeycombed, and deteriorated concrete within the area to be repaired shall be removed in such a manner and to such an extent as to expose a sound concrete surface. The concrete shall be removed by the use of hand tools or pneumatic hammers with a maximum 35 pound impact rating or other approved method that will not damage the sound concrete adjacent to the repair area. Sound concrete (beneath the disintegrated concrete) shall be removed for a depth of not less than  $\frac{1}{4}$  inch and not more than 1 inch. Areas where a sound concrete surface cannot be found at a reasonable depth (approximately 4 inches to 6 inches depending on the area of the patch), as determined by the engineer in the field, may be removed entirely and replaced as Class K Modified Concrete paid under Item 601025-008,



## EXHIBIT 19

August 21, 2019

Modified Concrete, Class K, 4,500 PSI, per CY. Class K Concrete shall use  $\frac{3}{4}$  inch maximum aggregate size. Square or preferably slightly undercut shoulders, having a depth less than the specified minimum depth of the patch, shall be made at the edges of all patches. The surface of the existing concrete to remain is free of all loose or foreign matter, dirt, grime, oil, grease, or any other materials that would diminish the bonding surface. Sandblasting, grinding, jack hammering, or the use of wire brushes may be needed to acquire the necessary bonding surface.

If deteriorate concrete extends below the existing ground line, the contractor shall excavate to a depth that will provide a minimum cover of 18" from the bottom of the patch.

Care shall be used in working around reinforcing steel so as not to damage or debond steel, or to shatter the concrete around it, beyond the areas to be patched. The existing exposed reinforcing steel bars shall be cleaned by power tool to a SSPC-SP-3 finish. After cleaning, a rust inhibitor approved by the Manufacturer of the Rapid Set Cementitious Material for compatibility shall be applied to all exposed reinforcing steel bars.

Any exposed reinforcing bar that is, per the Engineer's judgment, severed, missing, or damaged shall be replaced with a bar of the same diameter and coupled to the sound reinforcing that will remain with a Division approved mechanical splice. A layer of new reinforcing is required on repairs where existing reinforcing is not present or has a clear distance exceeding 2  $\frac{1}{2}$  inches or 3 inches (footings only). The reinforcement shall consist of No. 4 rebar placed at 12 inch minimum spacing in each direction. The reinforcing shall cover the entire area of the patch and shall be placed and held approximately 1 inch from the completed exposed surface of the patch. It shall preferably be securely fastened to the reinforcing steel in the original structure exposed in removing the disintegrated concrete, but when there is no such steel exposed or it is not practical to fasten the fabric to this steel, it shall be fastened to dowels or expansion bolts, installed by the contractor, at a distance not to exceed 12 inch centers in both directions. Dowels or expansion bolts shall have a minimum diameter of  $\frac{1}{2}$  inch and installed with 3 inches minimum of embedment. Dowels shall be epoxy set. Epoxy shall meet the requirements of ASTM C881-90 Type IV Grade 3. Reinforcement which is loose shall be adequately supported and tied back into place. Reinforcing bar material shall be intermediate grade billet steel in accordance with AASHTO M31, Grade 60. This work shall be included under the pay item(s) included herein.

The bonding surface shall be dry and free of moisture and a representative of the Manufacturer shall be on site to approve of all bonding surfaces immediately prior to and during application of the Rapid Set Cementitious Material.

The Contractor shall protect from damage all materials, which are to remain in place. Materials damaged due to the Contractor's operations, as determined by the Engineer, shall be repaired or replaced at no additional cost to the Department and to the satisfaction of the Engineer.



**601.10 PLACING CONCRETE**

**ADD THE FOLLOWING SUBSECTION**

**601.10.5 – Rapid Set Cementitious Patching Installation:** The Contractor shall notify the Director of MCS&T through the Engineer a minimum of seven days prior to installation of the Rapid Set Cementitious Material. Notification will include the contract number, product name, and approximate date of installation.

An experienced technical representative of the Manufacturer of the Rapid Set Cementitious Material shall be present during all phases of substrate preparation and material installation. All placements shall be under the direction of the manufacturer's representative.

The Manufacturer's representative shall advise both the Engineer and the Contractor regarding proper installation procedures to assure the Rapid Set Cementitious Material is installed correctly. The material shall be installed in accordance with the recommendations of the manufacturer's representative. In the event of a conflict, the Engineer's final decision will be binding.

Prior to placing the Rapid Set Cementitious Material, all areas shall be coated with the Manufacturer's recommended bonding compound. Place concrete by forming or trowel finish as required to restore the original surface or as approved by the Engineer. In areas where the existing rebar lacks appropriate clear cover, the surface of the concrete shall be thickened to provide a minimum of 1 inch of clear cover. Forms shall be removed within 24 hours after placement of the concrete and all exposed surfaces shall be finished by rubbing so as to match as nearly as practical the surrounding concrete. After curing and before final acceptance, all patched areas shall be sounded. All unsounded or visibly cracked areas shall be removed and replaced at the contractor's expense.

After installation is completed, the Manufacturer's representative shall certify to the Engineer, in writing, that the Rapid Set Cementitious Material was installed in accordance with the Manufacturer's requirements.

**601.10.5.1 – Rapid Set Cementitious Patching Acceptance Criteria:**

The Engineer shall accept the Contractor's work if, in his judgment, the following criteria are met:

- The Contractor stores, handles, mixes, and installs the materials according to the Manufacturer's recommendations and as specified herein.
- Representative of the Manufacturer is on site during mixing and placing of Rapid Set Cementitious Patching Material.
- No degradation of material properties under field conditions is detected. The Contractor shall replace any material showing degradation.

## EXHIBIT 19

August 21, 2019

- All loose, soft, honeycombed, and disintegrated concrete, in the delineated repair areas is removed with no damage to adjacent sound concrete.
- The surface of the existing concrete to remain is free of loose or foreign matter, dirt, grime, oil, grease, or any other materials that would diminish the bonding surface.
- Existing exposed reinforcing steel bars are free of dirt, grime, oil, grease, corrosion, or any other foreign matter that would prevent a good bonding surface or allow future corrosion of the reinforcing steel bars.
- Rust inhibitor is applied to the exposed reinforcing.
- No reinforcing bars to remain in place are damaged or severed. New reinforcing was placed in location specified.
- The finished patch is appropriately finished, sound, and free of cracks or other defects.
- All work done as a result of the acceptance criteria shall be done at no additional cost to the Department.

### **601.14 - METHOD OF MEASUREMENT:**

#### **ADD THE FOLLOWING SUBSECTION:**

**601.14.1 – Rapid Set Cementitious Patching:** Cementitious Patching Material will be measured in place per square foot (SF), complete in place and accepted, as determined by the sum of the areas of each repair, measured from cut line to cut line, cut line to corner, or corner to corner, as the case may be, regardless of depth.

### **601.15 – BASIS OF PAYMENT**

#### **ADD THE FOLLOWING SUBSECTION:**

**601.15.1.1 – Rapid Set Cementitious Patching:** The removal of existing concrete and reinforcing, to the limits shown in the plans or as directed by the Engineer, shall be paid under item 203001-000, Dismantling Structure, Per LS. The cleaning of existing concrete to remain, the cleaning and coating of exposed reinforcing bars, excavation to expose deteriorated concrete, backfilling, and the placement of specified materials to make the necessary repairs shall be included in the payment for Item 601030-000, Patching Concrete Structures, Per SF. The quantities, determined above, will be paid for at the contract unit price bid for the items below, which price and payment shall be full compensation for furnishing all materials and doing all the work herein prescribed, including all the Manufacturer's cost, labor, tools, equipment, supplies and incidentals necessary to complete the work. New reinforcing placed due to lack of existing reinforcing and any reinforcing that requires replacement, but was not damaged by the contractor, shall be paid as Item 602002-001, Epoxy Coated Reinforcing Steel Bar, per LB.

**601.16 - PAY ITEM:**

**ADD THE FOLLOWING TO THE TABLE:**

<b>ITEM</b>	<b>DESCRIPTION</b>	<b>UNIT</b>
<b>601025-008</b>	<b>Modified Concrete, Class K</b>	<b>CY</b>
<b>601030-001</b>	<b>Patching Concrete Structures – Type D1</b>	<b>SF</b>
<b>601030-002</b>	<b>Patching Concrete Structures – Type D2</b>	<b>SF</b>
<b>601030-003</b>	<b>Patching Concrete Structures – Type D3</b>	<b>SF</b>

**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR**

**ATTACHMENT A - PRICING PAGE BY COUNTY**

Vendor Name: TRITON CONSTRUCTION, INC.

A - 1

ITEM #	PAY ITEM	EXTENDED DESCRIPTION	UNIT OF MEASURE	BARBOUR	BERKELEY	BOONE	BRAXTON	BROOKE
				UNIT COST	UNIT COST	UNIT COST	UNIT COST	UNIT COST
<b>CONCRETE PAVEMENT REPAIR</b>								
1-A	506001-003	Concrete Pavement Repair, TYPE I	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-B	506001-004	Concrete Pavement Repair, TYPE II	Cubic Yard	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
1-C	506001-005	Concrete Pavement Repair, TYPE III	Cubic Yard	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
1-D	506003-000	Replace Existing Aggregate Base Course, Class 1	Ton	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00
1-E	601001-001	Class A Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-F	601002-001	Class B Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-G	601005-001	Class C Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-H	601006-001	Class D Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-I	601025-002	Modified Concrete, Class A	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-J	601025-003	Modified Concrete, Class B	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-K	601025-005	Modified Concrete, Class C	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-L	601025-006	Modified Concrete, Class D	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-M	601026-002	Modified Architectural Concrete, Class B	Cubic Yard	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
1-N	602002-001	Epoxy Coated Reinforcing Steel Bar	Pound	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
1-O	601019-001	Concrete Protective Coating	Square Feet	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
<b>BRIDGE DECK REPAIR</b>								
2-A	601030-001	Deck Repair: Patching Concrete Structures - Type D1	Cubic Yard	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
2-B	601030-002	Deck Repair: Patching Concrete Structures - Type D2	Cubic Yard	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00
2-C	601030-003	Deck Repair: Patching Concrete Structures - Type D3	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-D	601030-004	Deck Repair: Patching Concrete Structures - Type D4	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-E	601025-008	Modified Concrete, Class K	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-F	602002-001	Epoxy Coated Reinforcing Steel Bar	Pound	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
2-G	601019-001	Concrete Protective Coating	Square Feet	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
<b>REPLACING/REPAIRING DISTURBED AREAS</b>								
3-A	652001-001	Agricultural Limestone	Ton	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
3-B	652002-001	Fertilizer	Ton	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
3-C	652003-001	Seed Mixtures	Pound	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00
3-D	652004-001	Mulch	Ton	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
<b>HAUL BY VENDOR</b>								
4-A		Haul by Vendor, First Ton Mile	Ton Mile	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00
4-B		Haul by Vendor, Each Additional Ton Mile	Ton Mile	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
<b>WASTE HAUL</b>								
5-A		Waste Haul by Vendor per Truck/Driver	Hour	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00
<b>MOBILIZATION</b>								
6-A	204001-001	Daytime Mobilization	Lump Sum	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
6-B	204001-002	Nighttime Mobilization	Lump Sum	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
6-C	204001-003	On-Site Mobilization	Hourly	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
<b>MAINTAINING TRAFFIC</b>								
7-A	636006-001	Pilot Truck and Driver	Day	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
7-B	636011-001	Traffic Control Devices	Unit	\$2.50	\$2.50	\$2.50	\$2.50	\$2.50
7-C	636014-001	Flagger	Hour	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00
7-D	636027-001	Traffic Control	Site	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
7-E	636021-001	Electric Arrow Board	Day	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00

**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR**

**ATTACHMENT A - PRICING PAGE BY COUNTY**

Vendor Name: TRITON CONSTRUCTION, INC.

A - 1

ITEM #	PAY ITEM	EXTENDED DESCRIPTION	UNIT OF MEASURE	CABELL	CALHOUN	CLAY	DODDRIDGE	FAYETTE
				UNIT COST	UNIT COST	UNIT COST	UNIT COST	UNIT COST
<b>CONCRETE PAVEMENT REPAIR</b>								
1-A	506001-003	Concrete Pavement Repair, TYPE I	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-B	506001-004	Concrete Pavement Repair, TYPE II	Cubic Yard	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
1-C	506001-005	Concrete Pavement Repair, TYPE III	Cubic Yard	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
1-D	506003-000	Replace Existing Aggregate Base Course, Class 1	Ton	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00
1-E	601001-001	Class A Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-F	601002-001	Class B Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-G	601005-001	Class C Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-H	601006-001	Class D Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-I	601025-002	Modified Concrete, Class A	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-J	601025-003	Modified Concrete, Class B	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-K	601025-005	Modified Concrete, Class C	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-L	601025-006	Modified Concrete, Class D	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-M	601026-002	Modified Architectural Concrete, Class B	Cubic Yard	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
1-N	602002-001	Epoxy Coated Reinforcing Steel Bar	Pound	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
1-O	601019-001	Concrete Protective Coating	Square Feet	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
<b>BRIDGE DECK REPAIR</b>								
2-A	601030-001	Deck Repair: Patching Concrete Structures - Type D1	Cubic Yard	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
2-B	601030-002	Deck Repair: Patching Concrete Structures - Type D2	Cubic Yard	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00
2-C	601030-003	Deck Repair: Patching Concrete Structures - Type D3	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-D	601030-004	Deck Repair: Patching Concrete Structures - Type D4	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-E	601025-008	Modified Concrete, Class K	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-F	602002-001	Epoxy Coated Reinforcing Steel Bar	Pound	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
2-G	601019-001	Concrete Protective Coating	Square Feet	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
<b>REPLACING/REPAIRING DISTURBED AREAS</b>								
3-A	652001-001	Agricultural Limestone	Ton	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
3-B	652002-001	Fertilizer	Ton	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
3-C	652003-001	Seed Mixtures	Pound	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00
3-D	652004-001	Mulch	Ton	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
<b>HAUL BY VENDOR</b>								
4-A		Haul by Vendor, First Ton Mile	Ton Mile	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00
4-B		Haul by Vendor, Each Additional Ton Mile	Ton Mile	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
<b>WASTE HAUL</b>								
5-A		Waste Haul by Vendor per Truck/Driver	Hour	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00
<b>MOBILIZATION</b>								
6-A	204001-001	Daytime Mobilization	Lump Sum	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
6-B	204001-002	Nighttime Mobilization	Lump Sum	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
6-C	204001-003	On-Site Mobilization	Hourly	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
<b>MAINTAINING TRAFFIC</b>								
7-A	636006-001	Pilot Truck and Driver	Day	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
7-B	636011-001	Traffic Control Devices	Unit	\$2.50	\$2.50	\$2.50	\$2.50	\$2.50
7-C	636014-001	Flagger	Hour	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00
7-D	636027-001	Traffic Control	Site	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
7-E	636021-001	Electric Arrow Board	Day	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00

**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR**

**ATTACHMENT A - PRICING PAGE BY COUNTY**

Vendor Name: TRITON CONSTRUCTION, INC.

A - 1

ITEM #	PAY ITEM	EXTENDED DESCRIPTION	UNIT OF MEASURE	GILMER	GRANT	GREENBRIER	HAMPSHIRE	HANCOCK
				UNIT COST	UNIT COST	UNIT COST	UNIT COST	UNIT COST
<b>CONCRETE PAVEMENT REPAIR</b>								
1-A	506001-003	Concrete Pavement Repair, TYPE I	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-B	506001-004	Concrete Pavement Repair, TYPE II	Cubic Yard	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
1-C	506001-005	Concrete Pavement Repair, TYPE III	Cubic Yard	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
1-D	506003-000	Replace Existing Aggregate Base Course, Class 1	Ton	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00
1-E	601001-001	Class A Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-F	601002-001	Class B Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-G	601005-001	Class C Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-H	601006-001	Class D Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-I	601025-002	Modified Concrete, Class A	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-J	601025-003	Modified Concrete, Class B	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-K	601025-005	Modified Concrete, Class C	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-L	601025-006	Modified Concrete, Class D	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-M	601026-002	Modified Architectural Concrete, Class B	Cubic Yard	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
1-N	602002-001	Epoxy Coated Reinforcing Steel Bar	Pound	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
1-O	601019-001	Concrete Protective Coating	Square Feet	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
<b>BRIDGE DECK REPAIR</b>								
2-A	601030-001	Deck Repair: Patching Concrete Structures - Type D1	Cubic Yard	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
2-B	601030-002	Deck Repair: Patching Concrete Structures - Type D2	Cubic Yard	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00
2-C	601030-003	Deck Repair: Patching Concrete Structures - Type D3	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-D	601030-004	Deck Repair: Patching Concrete Structures - Type D4	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-E	601025-008	Modified Concrete, Class K	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-F	602002-001	Epoxy Coated Reinforcing Steel Bar	Pound	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
2-G	601019-001	Concrete Protective Coating	Square Feet	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
<b>REPLACING/REPAIRING DISTURBED AREAS</b>								
3-A	652001-001	Agricultural Limestone	Ton	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
3-B	652002-001	Fertilizer	Ton	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
3-C	652003-001	Seed Mixtures	Pound	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00
3-D	652004-001	Mulch	Ton	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
<b>HAUL BY VENDOR</b>								
4-A		Haul by Vendor, First Ton Mile	Ton Mile	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00
4-B		Haul by Vendor, Each Additional Ton Mile	Ton Mile	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
<b>WASTE HAUL</b>								
5-A		Waste Haul by Vendor per Truck/Driver	Hour	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00
<b>MOBILIZATION</b>								
6-A	204001-001	Daytime Mobilization	Lump Sum	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
6-B	204001-002	Nighttime Mobilization	Lump Sum	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
6-C	204001-003	On-Site Mobilization	Hourly	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
<b>MAINTAINING TRAFFIC</b>								
7-A	636006-001	Pilot Truck and Driver	Day	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
7-B	636011-001	Traffic Control Devices	Unit	\$2.50	\$2.50	\$2.50	\$2.50	\$2.50
7-C	636014-001	Flagger	Hour	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00
7-D	636027-001	Traffic Control	Site	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
7-E	636021-001	Electric Arrow Board	Day	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00

**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR**

**ATTACHMENT A - PRICING PAGE BY COUNTY**

Vendor Name: TRITON CONSTRUCTION, INC.

A - 1

ITEM #	PAY ITEM	EXTENDED DESCRIPTION	UNIT OF MEASURE	HARDY	HARRISON	JACKSON	JEFFERSON	KANAWHA
				UNIT COST	UNIT COST	UNIT COST	UNIT COST	UNIT COST
<b>CONCRETE PAVEMENT REPAIR</b>								
1-A	506001-003	Concrete Pavement Repair, TYPE I	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-B	506001-004	Concrete Pavement Repair, TYPE II	Cubic Yard	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
1-C	506001-005	Concrete Pavement Repair, TYPE III	Cubic Yard	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
1-D	506003-000	Replace Existing Aggregate Base Course, Class 1	Ton	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00
1-E	601001-001	Class A Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-F	601002-001	Class B Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-G	601005-001	Class C Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-H	601006-001	Class D Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-I	601025-002	Modified Concrete, Class A	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-J	601025-003	Modified Concrete, Class B	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-K	601025-005	Modified Concrete, Class C	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-L	601025-006	Modified Concrete, Class D	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-M	601026-002	Modified Architectural Concrete, Class B	Cubic Yard	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
1-N	602002-001	Epoxy Coated Reinforcing Steel Bar	Pound	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
1-O	601019-001	Concrete Protective Coating	Square Feet	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
<b>BRIDGE DECK REPAIR</b>								
2-A	601030-001	Deck Repair: Patching Concrete Structures - Type D1	Cubic Yard	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
2-B	601030-002	Deck Repair: Patching Concrete Structures - Type D2	Cubic Yard	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00
2-C	601030-003	Deck Repair: Patching Concrete Structures - Type D3	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-D	601030-004	Deck Repair: Patching Concrete Structures - Type D4	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-E	601025-008	Modified Concrete, Class K	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-F	602002-001	Epoxy Coated Reinforcing Steel Bar	Pound	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
2-G	601019-001	Concrete Protective Coating	Square Feet	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
<b>REPLACING/REPAIRING DISTURBED AREAS</b>								
3-A	652001-001	Agricultural Limestone	Ton	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
3-B	652002-001	Fertilizer	Ton	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
3-C	652003-001	Seed Mixtures	Pound	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00
3-D	652004-001	Mulch	Ton	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
<b>HAUL BY VENDOR</b>								
4-A		Haul by Vendor, First Ton Mile	Ton Mile	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00
4-B		Haul by Vendor, Each Additional Ton Mile	Ton Mile	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
<b>WASTE HAUL</b>								
5-A		Waste Haul by Vendor per Truck/Driver	Hour	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00
<b>MOBILIZATION</b>								
6-A	204001-001	Daytime Mobilization	Lump Sum	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
6-B	204001-002	Nighttime Mobilization	Lump Sum	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
6-C	204001-003	On-Site Mobilization	Hourly	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
<b>MAINTAINING TRAFFIC</b>								
7-A	636006-001	Pilot Truck and Driver	Day	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
7-B	636011-001	Traffic Control Devices	Unit	\$2.50	\$2.50	\$2.50	\$2.50	\$2.50
7-C	636014-001	Flagger	Hour	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00
7-D	636027-001	Traffic Control	Site	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
7-E	636021-001	Electric Arrow Board	Day	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00



**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR**

**ATTACHMENT A - PRICING PAGE BY COUNTY**

Vendor Name: TRITON CONSTRUCTION, INC.

A - 1

ITEM #	PAY ITEM	EXTENDED DESCRIPTION	UNIT OF MEASURE	LEWIS	LINCOLN	LOGAN	McDOWELL	MARION
				UNIT COST	UNIT COST	UNIT COST	UNIT COST	UNIT COST
<b>CONCRETE PAVEMENT REPAIR</b>								
1-A	506001-003	Concrete Pavement Repair, TYPE I	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-B	506001-004	Concrete Pavement Repair, TYPE II	Cubic Yard	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
1-C	506001-005	Concrete Pavement Repair, TYPE III	Cubic Yard	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
1-D	506003-000	Replace Existing Aggregate Base Course, Class 1	Ton	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00
1-E	601001-001	Class A Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-F	601002-001	Class B Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-G	601005-001	Class C Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-H	601006-001	Class D Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-I	601025-002	Modified Concrete, Class A	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-J	601025-003	Modified Concrete, Class B	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-K	601025-005	Modified Concrete, Class C	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-L	601025-006	Modified Concrete, Class D	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-M	601026-002	Modified Architectural Concrete, Class B	Cubic Yard	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
1-N	602002-001	Epoxy Coated Reinforcing Steel Bar	Pound	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
1-O	601019-001	Concrete Protective Coating	Square Feet	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
<b>BRIDGE DECK REPAIR</b>								
2-A	601030-001	Deck Repair: Patching Concrete Structures - Type D1	Cubic Yard	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
2-B	601030-002	Deck Repair: Patching Concrete Structures - Type D2	Cubic Yard	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00
2-C	601030-003	Deck Repair: Patching Concrete Structures - Type D3	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-D	601030-004	Deck Repair: Patching Concrete Structures - Type D4	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-E	601025-008	Modified Concrete, Class K	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-F	602002-001	Epoxy Coated Reinforcing Steel Bar	Pound	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
2-G	601019-001	Concrete Protective Coating	Square Feet	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
<b>REPLACING/REPAIRING DISTURBED AREAS</b>								
3-A	652001-001	Agricultural Limestone	Ton	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
3-B	652002-001	Fertilizer	Ton	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
3-C	652003-001	Seed Mixtures	Pound	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00
3-D	652004-001	Mulch	Ton	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
<b>HAUL BY VENDOR</b>								
4-A		Haul by Vendor, First Ton Mile	Ton Mile	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00
4-B		Haul by Vendor, Each Additional Ton Mile	Ton Mile	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
<b>WASTE HAUL</b>								
5-A		Waste Haul by Vendor per Truck/Driver	Hour	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00
<b>MOBILIZATION</b>								
6-A	204001-001	Daytime Mobilization	Lump Sum	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
6-B	204001-002	Nighttime Mobilization	Lump Sum	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
6-C	204001-003	On-Site Mobilization	Hourly	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
<b>MAINTAINING TRAFFIC</b>								
7-A	636006-001	Pilot Truck and Driver	Day	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
7-B	636011-001	Traffic Control Devices	Unit	\$2.50	\$2.50	\$2.50	\$2.50	\$2.50
7-C	636014-001	Flagger	Hour	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00
7-D	636027-001	Traffic Control	Site	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
7-E	636021-001	Electric Arrow Board	Day	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00



**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR**

**ATTACHMENT A - PRICING PAGE BY COUNTY**

Vendor Name: TRITON CONSTRUCTION, INC.

A - 1

ITEM #	PAY ITEM	EXTENDED DESCRIPTION	UNIT OF MEASURE	MARSHALL	MASON	MERCER	MINERAL	MINGO
				UNIT COST	UNIT COST	UNIT COST	UNIT COST	UNIT COST
<b>CONCRETE PAVEMENT REPAIR</b>								
1-A	506001-003	Concrete Pavement Repair, TYPE I	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-B	506001-004	Concrete Pavement Repair, TYPE II	Cubic Yard	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
1-C	506001-005	Concrete Pavement Repair, TYPE III	Cubic Yard	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
1-D	506003-000	Replace Existing Aggregate Base Course, Class 1	Ton	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00
1-E	601001-001	Class A Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-F	601002-001	Class B Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-G	601005-001	Class C Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-H	601006-001	Class D Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-I	601025-002	Modified Concrete, Class A	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-J	601025-003	Modified Concrete, Class B	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-K	601025-005	Modified Concrete, Class C	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-L	601025-006	Modified Concrete, Class D	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-M	601026-002	Modified Architectural Concrete, Class B	Cubic Yard	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
1-N	602002-001	Epoxy Coated Reinforcing Steel Bar	Pound	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
1-O	601019-001	Concrete Protective Coating	Square Feet	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
<b>BRIDGE DECK REPAIR</b>								
2-A	601030-001	Deck Repair: Patching Concrete Structures - Type D1	Cubic Yard	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
2-B	601030-002	Deck Repair: Patching Concrete Structures - Type D2	Cubic Yard	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00
2-C	601030-003	Deck Repair: Patching Concrete Structures - Type D3	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-D	601030-004	Deck Repair: Patching Concrete Structures - Type D4	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-E	601025-008	Modified Concrete, Class K	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-F	602002-001	Epoxy Coated Reinforcing Steel Bar	Pound	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
2-G	601019-001	Concrete Protective Coating	Square Feet	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
<b>REPLACING/REPAIRING DISTURBED AREAS</b>								
3-A	652001-001	Agricultural Limestone	Ton	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
3-B	652002-001	Fertilizer	Ton	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
3-C	652003-001	Seed Mixtures	Pound	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00
3-D	652004-001	Mulch	Ton	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
<b>HAUL BY VENDOR</b>								
4-A		Haul by Vendor, First Ton Mile	Ton Mile	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00
4-B		Haul by Vendor, Each Additional Ton Mile	Ton Mile	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
<b>WASTE HAUL</b>								
5-A		Waste Haul by Vendor per Truck/Driver	Hour	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00
<b>MOBILIZATION</b>								
6-A	204001-001	Daytime Mobilization	Lump Sum	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
6-B	204001-002	Nighttime Mobilization	Lump Sum	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
6-C	204001-003	On-Site Mobilization	Hourly	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
<b>MAINTAINING TRAFFIC</b>								
7-A	636006-001	Pilot Truck and Driver	Day	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
7-B	636011-001	Traffic Control Devices	Unit	\$2.50	\$2.50	\$2.50	\$2.50	\$2.50
7-C	636014-001	Flagger	Hour	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00
7-D	636027-001	Traffic Control	Site	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
7-E	636021-001	Electric Arrow Board	Day	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00

**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR**

**ATTACHMENT A - PRICING PAGE BY COUNTY**

Vendor Name: TRITON CONSTRUCTION, INC.

A - 1

ITEM #	PAY ITEM	EXTENDED DESCRIPTION	UNIT OF MEASURE	MONONGALIA	MONROE	MORGAN	NICHOLAS	OHIO
				UNIT COST	UNIT COST	UNIT COST	UNIT COST	UNIT COST
<b>CONCRETE PAVEMENT REPAIR</b>								
1-A	506001-003	Concrete Pavement Repair, TYPE I	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-B	506001-004	Concrete Pavement Repair, TYPE II	Cubic Yard	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
1-C	506001-005	Concrete Pavement Repair, TYPE III	Cubic Yard	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
1-D	506003-000	Replace Existing Aggregate Base Course, Class 1	Ton	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00
1-E	601001-001	Class A Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-F	601002-001	Class B Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-G	601005-001	Class C Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-H	601006-001	Class D Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-I	601025-002	Modified Concrete, Class A	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-J	601025-003	Modified Concrete, Class B	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-K	601025-005	Modified Concrete, Class C	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-L	601025-006	Modified Concrete, Class D	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-M	601026-002	Modified Architectural Concrete, Class B	Cubic Yard	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
1-N	602002-001	Epoxy Coated Reinforcing Steel Bar	Pound	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
1-O	601019-001	Concrete Protective Coating	Square Feet	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
<b>BRIDGE DECK REPAIR</b>								
2-A	601030-001	Deck Repair: Patching Concrete Structures - Type D1	Cubic Yard	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
2-B	601030-002	Deck Repair: Patching Concrete Structures - Type D2	Cubic Yard	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00
2-C	601030-003	Deck Repair: Patching Concrete Structures - Type D3	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-D	601030-004	Deck Repair: Patching Concrete Structures - Type D4	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-E	601025-008	Modified Concrete, Class K	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-F	602002-001	Epoxy Coated Reinforcing Steel Bar	Pound	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
2-G	601019-001	Concrete Protective Coating	Square Feet	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
<b>REPLACING/REPAIRING DISTURBED AREAS</b>								
3-A	652001-001	Agricultural Limestone	Ton	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
3-B	652002-001	Fertilizer	Ton	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
3-C	652003-001	Seed Mixtures	Pound	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00
3-D	652004-001	Mulch	Ton	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
<b>HAUL BY VENDOR</b>								
4-A		Haul by Vendor, First Ton Mile	Ton Mile	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00
4-B		Haul by Vendor, Each Additional Ton Mile	Ton Mile	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
<b>WASTE HAUL</b>								
5-A		Waste Haul by Vendor per Truck/Driver	Hour	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00
<b>MOBILIZATION</b>								
6-A	204001-001	Daytime Mobilization	Lump Sum	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
6-B	204001-002	Nighttime Mobilization	Lump Sum	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
6-C	204001-003	On-Site Mobilization	Hourly	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
<b>MAINTAINING TRAFFIC</b>								
7-A	636006-001	Pilot Truck and Driver	Day	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
7-B	636011-001	Traffic Control Devices	Unit	\$2.50	\$2.50	\$2.50	\$2.50	\$2.50
7-C	636014-001	Flagger	Hour	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00
7-D	636027-001	Traffic Control	Site	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
7-E	636021-001	Electric Arrow Board	Day	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00

**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR**

**ATTACHMENT A - PRICING PAGE BY COUNTY**

Vendor Name: TRITON CONSTRUCTION, INC.

A - 1

ITEM #	PAY ITEM	EXTENDED DESCRIPTION	UNIT OF MEASURE	PENDLETON	PLEASANTS	POCAHONTAS	PRESTON	PUTNAM
				UNIT COST	UNIT COST	UNIT COST	UNIT COST	UNIT COST
<b>CONCRETE PAVEMENT REPAIR</b>								
1-A	506001-003	Concrete Pavement Repair, TYPE I	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-B	506001-004	Concrete Pavement Repair, TYPE II	Cubic Yard	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
1-C	506001-005	Concrete Pavement Repair, TYPE III	Cubic Yard	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
1-D	506003-000	Replace Existing Aggregate Base Course, Class 1	Ton	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00
1-E	601001-001	Class A Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-F	601002-001	Class B Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-G	601005-001	Class C Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-H	601006-001	Class D Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-I	601025-002	Modified Concrete, Class A	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-J	601025-003	Modified Concrete, Class B	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-K	601025-005	Modified Concrete, Class C	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-L	601025-006	Modified Concrete, Class D	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-M	601026-002	Modified Architectural Concrete, Class B	Cubic Yard	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
1-N	602002-001	Epoxy Coated Reinforcing Steel Bar	Pound	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
1-O	601019-001	Concrete Protective Coating	Square Feet	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
<b>BRIDGE DECK REPAIR</b>								
2-A	601030-001	Deck Repair: Patching Concrete Structures - Type D1	Cubic Yard	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
2-B	601030-002	Deck Repair: Patching Concrete Structures - Type D2	Cubic Yard	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00
2-C	601030-003	Deck Repair: Patching Concrete Structures - Type D3	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-D	601030-004	Deck Repair: Patching Concrete Structures - Type D4	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-E	601025-008	Modified Concrete, Class K	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-F	602002-001	Epoxy Coated Reinforcing Steel Bar	Pound	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
2-G	601019-001	Concrete Protective Coating	Square Feet	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
<b>REPLACING/REPAIRING DISTURBED AREAS</b>								
3-A	652001-001	Agricultural Limestone	Ton	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
3-B	652002-001	Fertilizer	Ton	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
3-C	652003-001	Seed Mixtures	Pound	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00
3-D	652004-001	Mulch	Ton	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
<b>HAUL BY VENDOR</b>								
4-A		Haul by Vendor, First Ton Mile	Ton Mile	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00
4-B		Haul by Vendor, Each Additional Ton Mile	Ton Mile	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
<b>WASTE HAUL</b>								
5-A		Waste Haul by Vendor per Truck/Driver	Hour	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00
<b>MOBILIZATION</b>								
6-A	204001-001	Daytime Mobilization	Lump Sum	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
6-B	204001-002	Nighttime Mobilization	Lump Sum	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
6-C	204001-003	On-Site Mobilization	Hourly	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
<b>MAINTAINING TRAFFIC</b>								
7-A	636006-001	Pilot Truck and Driver	Day	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
7-B	636011-001	Traffic Control Devices	Unit	\$2.50	\$2.50	\$2.50	\$2.50	\$2.50
7-C	636014-001	Flagger	Hour	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00
7-D	636027-001	Traffic Control	Site	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
7-E	636021-001	Electric Arrow Board	Day	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00

**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR**

**ATTACHMENT A - PRICING PAGE BY COUNTY**

Vendor Name: TRITON CONSTRUCTION, INC.

A - 1

ITEM #	PAY ITEM	EXTENDED DESCRIPTION	UNIT OF MEASURE	RALEIGH	RANDOLPH	RITCHIE	ROANE	SUMMERS
				UNIT COST	UNIT COST	UNIT COST	UNIT COST	UNIT COST
<b>CONCRETE PAVEMENT REPAIR</b>								
1-A	506001-003	Concrete Pavement Repair, TYPE I	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-B	506001-004	Concrete Pavement Repair, TYPE II	Cubic Yard	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
1-C	506001-005	Concrete Pavement Repair, TYPE III	Cubic Yard	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
1-D	506003-000	Replace Existing Aggregate Base Course, Class 1	Ton	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00
1-E	601001-001	Class A Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-F	601002-001	Class B Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-G	601005-001	Class C Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-H	601006-001	Class D Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-I	601025-002	Modified Concrete, Class A	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-J	601025-003	Modified Concrete, Class B	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-K	601025-005	Modified Concrete, Class C	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-L	601025-006	Modified Concrete, Class D	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-M	601026-002	Modified Architectural Concrete, Class B	Cubic Yard	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
1-N	602002-001	Epoxy Coated Reinforcing Steel Bar	Pound	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
1-O	601019-001	Concrete Protective Coating	Square Feet	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
<b>BRIDGE DECK REPAIR</b>								
2-A	601030-001	Deck Repair: Patching Concrete Structures - Type D1	Cubic Yard	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
2-B	601030-002	Deck Repair: Patching Concrete Structures - Type D2	Cubic Yard	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00
2-C	601030-003	Deck Repair: Patching Concrete Structures - Type D3	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-D	601030-004	Deck Repair: Patching Concrete Structures - Type D4	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-E	601025-008	Modified Concrete, Class K	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-F	602002-001	Epoxy Coated Reinforcing Steel Bar	Pound	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
2-G	601019-001	Concrete Protective Coating	Square Feet	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
<b>REPLACING/REPAIRING DISTURBED AREAS</b>								
3-A	652001-001	Agricultural Limestone	Ton	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
3-B	652002-001	Fertilizer	Ton	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
3-C	652003-001	Seed Mixtures	Pound	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00
3-D	652004-001	Mulch	Ton	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
<b>HAUL BY VENDOR</b>								
4-A		Haul by Vendor, First Ton Mile	Ton Mile	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00
4-B		Haul by Vendor, Each Additional Ton Mile	Ton Mile	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
<b>WASTE HAUL</b>								
5-A		Waste Haul by Vendor per Truck/Driver	Hour	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00
<b>MOBILIZATION</b>								
6-A	204001-001	Daytime Mobilization	Lump Sum	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
6-B	204001-002	Nighttime Mobilization	Lump Sum	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
6-C	204001-003	On-Site Mobilization	Hourly	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
<b>MAINTAINING TRAFFIC</b>								
7-A	636006-001	Pilot Truck and Driver	Day	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
7-B	636011-001	Traffic Control Devices	Unit	\$2.50	\$2.50	\$2.50	\$2.50	\$2.50
7-C	636014-001	Flagger	Hour	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00
7-D	636027-001	Traffic Control	Site	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
7-E	636021-001	Electric Arrow Board	Day	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00

**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR**

**ATTACHMENT A - PRICING PAGE BY COUNTY**

Vendor Name: TRITON CONSTRUCTION, INC.

A - 1

ITEM #	PAY ITEM	EXTENDED DESCRIPTION	UNIT OF MEASURE	TAYLOR	TUCKER	TYLER	UPSHUR	WAYNE
				UNIT COST	UNIT COST	UNIT COST	UNIT COST	UNIT COST
<b>CONCRETE PAVEMENT REPAIR</b>								
1-A	506001-003	Concrete Pavement Repair, TYPE I	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-B	506001-004	Concrete Pavement Repair, TYPE II	Cubic Yard	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
1-C	506001-005	Concrete Pavement Repair, TYPE III	Cubic Yard	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
1-D	506003-000	Replace Existing Aggregate Base Course, Class 1	Ton	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00
1-E	601001-001	Class A Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-F	601002-001	Class B Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-G	601005-001	Class C Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-H	601006-001	Class D Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-I	601025-002	Modified Concrete, Class A	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-J	601025-003	Modified Concrete, Class B	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-K	601025-005	Modified Concrete, Class C	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-L	601025-006	Modified Concrete, Class D	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-M	601026-002	Modified Architectural Concrete, Class B	Cubic Yard	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
1-N	602002-001	Epoxy Coated Reinforcing Steel Bar	Pound	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
1-O	601019-001	Concrete Protective Coating	Square Feet	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
<b>BRIDGE DECK REPAIR</b>								
2-A	601030-001	D1	Cubic Yard	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
2-B	601030-002	D2	Cubic Yard	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00
2-C	601030-003	D3	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-D	601030-004	D4	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-E	601025-008	Modified Concrete, Class K	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-F	602002-001	Epoxy Coated Reinforcing Steel Bar	Pound	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
2-G	601019-001	Concrete Protective Coating	Square Feet	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
<b>REPLACING/REPAIRING DISTURBED AREAS</b>								
3-A	652001-001	Agricultural Limestone	Ton	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
3-B	652002-001	Fertilizer	Ton	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
3-C	652003-001	Seed Mixtures	Pound	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00
3-D	652004-001	Mulch	Ton	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
<b>HAUL BY VENDOR</b>								
4-A		Haul by Vendor, First Ton Mile	Ton Mile	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00
4-B		Haul by Vendor, Each Additional Ton Mile	Ton Mile	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
<b>WASTE HAUL</b>								
5-A		Waste Haul by Vendor per Truck/Driver	Hour	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00
<b>MOBILIZATION</b>								
6-A	204001-001	Daytime Mobilization	Lump Sum	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
6-B	204001-002	Nighttime Mobilization	Lump Sum	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
6-C	204001-003	On-Site Mobilization	Hourly	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
<b>MAINTAINING TRAFFIC</b>								
7-A	636006-001	Pilot Truck and Driver	Day	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
7-B	636011-001	Traffic Control Devices	Unit	\$2.50	\$2.50	\$2.50	\$2.50	\$2.50
7-C	636014-001	Flagger	Hour	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00
7-D	636027-001	Traffic Control	Site	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
7-E	636021-001	Electric Arrow Board	Day	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00

5



**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR**

**ATTACHMENT A - PRICING PAGE BY COUNTY**

Vendor Name: TRITON CONSTRUCTION, INC.

A - 1

ITEM #	PAY ITEM	EXTENDED DESCRIPTION	UNIT OF MEASURE	WEBSTER	WETZEL	WIRT	WOOD	WYOMING
				UNIT COST	UNIT COST	UNIT COST	UNIT COST	UNIT COST
<b>CONCRETE PAVEMENT REPAIR</b>								
1-A	506001-003	Concrete Pavement Repair, TYPE I	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-B	506001-004	Concrete Pavement Repair, TYPE II	Cubic Yard	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
1-C	506001-005	Concrete Pavement Repair, TYPE III	Cubic Yard	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
1-D	506003-000	Replace Existing Aggregate Base Course, Class 1	Ton	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00
1-E	601001-001	Class A Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-F	601002-001	Class B Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-G	601005-001	Class C Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-H	601006-001	Class D Concrete	Cubic Yard	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
1-I	601025-002	Modified Concrete, Class A	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-J	601025-003	Modified Concrete, Class B	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-K	601025-005	Modified Concrete, Class C	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-L	601025-006	Modified Concrete, Class D	Cubic Yard	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
1-M	601026-002	Modified Architectural Concrete, Class B	Cubic Yard	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
1-N	602002-001	Epoxy Coated Reinforcing Steel Bar	Pound	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
1-O	601019-001	Concrete Protective Coating	Square Feet	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
<b>BRIDGE DECK REPAIR</b>								
2-A	601030-001	Deck Repair: Patching Concrete Structures - Type D1	Cubic Yard	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
2-B	601030-002	Deck Repair: Patching Concrete Structures - Type D2	Cubic Yard	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00
2-C	601030-003	Deck Repair: Patching Concrete Structures - Type D3	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-D	601030-004	Deck Repair: Patching Concrete Structures - Type D4	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-E	601025-008	Modified Concrete, Class K	Cubic Yard	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
2-F	602002-001	Epoxy Coated Reinforcing Steel Bar	Pound	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
2-G	601019-001	Concrete Protective Coating	Square Feet	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
<b>REPLACING/REPAIRING DISTURBED AREAS</b>								
3-A	652001-001	Agricultural Limestone	Ton	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
3-B	652002-001	Fertilizer	Ton	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
3-C	652003-001	Seed Mixtures	Pound	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00
3-D	652004-001	Mulch	Ton	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
<b>HAUL BY VENDOR</b>								
4-A		Haul by Vendor, First Ton Mile	Ton Mile	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00
4-B		Haul by Vendor, Each Additional Ton Mile	Ton Mile	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
<b>WASTE HAUL</b>								
5-A		Waste Haul by Vendor per Truck/Driver	Hour	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00
<b>MOBILIZATION</b>								
6-A	204001-001	Daytime Mobilization	Lump Sum	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
6-B	204001-002	Nighttime Mobilization	Lump Sum	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
6-C	204001-003	On-Site Mobilization	Hourly	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
<b>MAINTAINING TRAFFIC</b>								
7-A	636006-001	Pilot Truck and Driver	Day	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
7-B	636011-001	Traffic Control Devices	Unit	\$2.50	\$2.50	\$2.50	\$2.50	\$2.50
7-C	636014-001	Flagger	Hour	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00
7-D	636027-001	Traffic Control	Site	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
7-E	636021-001	Electric Arrow Board	Day	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00

CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR

ATTACHMENT B - MANDATORY INFORMATION FORM

Vendor Name: TRITON CONSTRUCTION, INC.

B - 1

**Vendor's Base of Operation Location(s)**

The Vendor shall provide the 911 address or the most recent physical street address, city and state. If a Vendor will be sourcing multiple locations and ALL pricing is the same, only one Attachment B - Mandatory Information Form is needed with one Attachment A - Pricing Page. If a Vendor will be sourcing from multiple locations with different prices per location, a separate Attachment B - Mandatory Information Form and Attachment A - Pricing Page must be submitted for each location.

The Vendor must identify which Attachment B goes with the corresponding Attachment A (ex: A-1 goes with B-1; A-2 goes with B-2, etc.).

Check Here If Submitting only One Attachment B and One Corresponding Attachment A

Vendor's Base of Operation Location:

TRITON CONSTRUCTION, INC.
1944 Winfield Road
Saint Albans, WV 25177

Vendor's Base of Operation Location:


Vendor's Base of Operation Location:


Vendor's Base of Operation Location:


**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR**

**ATTACHMENT C - MANDATORY INFORMATION FORM**

Vendor Name: TRITON CONSTRUCTION, INC.

**Certified Plant Location(s)**

Vendors must source a WVDOH certified plant that is registered with the WVDOH, MCS&T which has met the established level of quality in accordance with the approved procedures found in IM-18 "Quality Assurance Procedures".

Located at: <https://transportation.wv.gov/highways/mcst/Pages/MP-Other.aspx>

<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Claxton Smith Concrete F-1 @ Poca, WV 3133 Charleston Rd, Poca, WV 25159	Is Plant currently certified: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code: CSC2.01.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Claxton Smith Concrete F-3 @ Charleston, WV 2266 Pennsylvania Ave, Charleston, WV 25302	Is Plant currently certified: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code: CSC2.03.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Hanson Ready Mix F-2 @ Gallipolis, OH 6700 Kyle Ln, Huntington, WV 25702	Is Plant currently certified: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code: ERM1.02.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Hanson Ready Mix F-5 @ Winfield, WV 3 Scary Creek Industrial Lot 3, Winfield, WV 25213	Is Plant currently certified: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code: ERM1.05.601
<b>Per Section 3.2.5 "Admixtures"</b> , if the vendor is proposing an equal product for the pre-certified and pre-approved Air-Entraining Admixtures, the name and any identification number shall be listed below.	



**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR**

**ATTACHMENT C - MANDATORY INFORMATION FORM**

Vendor Name: TRITON CONSTRUCTION, INC.

**Certified Plant Location(s)**

**Vendors must source a WVDOH certified plant that is registered with the WVDOH, MCS&T which has met the established level of quality in accordance with the approved procedures found in IM-18 "Quality Assurance Procedures".**

Located at: <https://transportation.wv.gov/highways/mcst/Pages/MP-Other.aspx>

<b>Per Section 3.2.3.1 "Certified Plant", the Vendor shall provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.</b>	
Hanson Ready Mix F-7 @ Charleston, WV	Is Plant currently certified:
1011 Bullitt St. Charleston, WV 25301	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	ERM1.07.601
<b>Per Section 3.2.3.1 "Certified Plant", the Vendor shall provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.</b>	
Hanson Ready Mix F-9 @ Winfield, WV (Transit)	Is Plant currently certified:
3 Scary Creek Industrial Lot 3, Winfield, WV 25213	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	ERM1.09.601
<b>Per Section 3.2.3.1 "Certified Plant", the Vendor shall provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.</b>	
Logan Concrete, Inc. - Madison Plant @ Madison	Is Plant currently certified:
209 Whites Addition Rd., Logan, WV 25601	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	MRM2.01.601
<b>Per Section 3.2.3.1 "Certified Plant", the Vendor shall provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.</b>	
Mozack Ready Mix, Winfield WV	Is Plant currently certified:
962 Winfield Rd, Winfield, WV 25213	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	MRM3.01.601
<b>Per Section 3.2.5 "Admixtures", if the vendor is proposing an equal product for the pre-certified and pre-approved Air-Entraining Admixtures, the name and any identification number shall be listed below.</b>	

**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR**

**ATTACHMENT C - MANDATORY INFORMATION FORM**

Vendor Name: TRITON CONSTRUCTION, INC.

**Certified Plant Location(s)**

Vendors must source a WVDOH certified plant that is registered with the WVDOH, MCS&T which has met the established level of quality in accordance with the approved procedures found in IM-18 "Quality Assurance Procedures".

Located at: <https://transportation.wv.gov/highways/mcst/Pages/MP-Other.aspx>

<b>Per Section 3.2.3.1 "Certified Plant", the Vendor shall provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.</b>	
Rumble Ready Mix F-1 @ Winfield, WV 7 Orders Dr, Winfield, WV 25213	Is Plant currently certified: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code: RRM1.01.601
<b>Per Section 3.2.3.1 "Certified Plant", the Vendor shall provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.</b>	
Rumble Ready Mix F-2 @ Belle, WV 118 Carbide Dr, Belle, WV 25015	Is Plant currently certified: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code: RRM1.02.601
<b>Per Section 3.2.3.1 "Certified Plant", the Vendor shall provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.</b>	
Cardinal Concrete @ Robertsburg 33112 Charleston Rd, Leon, WV 25123	Is Plant currently certified: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code: VBC1.03.601
<b>Per Section 3.2.3.1 "Certified Plant", the Vendor shall provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.</b>	
Adams Trucking And Supply @ Barboursville, W 3700 US Route 60 E, Barboursville, WV 25504	Is Plant currently certified: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code: ATA1.01.601
<b>Per Section 3.2.5 "Admixtures", if the vendor is proposing an equal product for the pre-certified and pre-approved Air-Entraining Admixtures, the name and any identification number shall be listed below.</b>	

**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR**

**ATTACHMENT C - MANDATORY INFORMATION FORM**

Vendor Name: TRITON CONSTRUCTION, INC.

**Certified Plant Location(s)**

Vendors must source a WVDOH certified plant that is registered with the WVDOH, MCS&T which has met the established level of quality in accordance with the approved procedures found in IM-18 "Quality Assurance Procedures".

Located at: <https://transportation.wv.gov/highways/mcst/Pages/MP-Other.aspx>

<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Claxton Smith Concrete F-2 @ Culloden, WV 1960 Us Highway 60, Culloden, WV 25510	Is Plant currently certified: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code: CSC2.02.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Hanson Ready Mix F-8 @ Huntington, WV 6700 Kyle Ln, Huntington, WV 25702	Is Plant currently certified: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code: ERM1.08.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Logan Concrete F-1 @ Logan, WV 209 Power House Addition, Logan, WV 25601	Is Plant currently certified: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code: LCC1.01.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
The Wells Group F-1 @ South Williamson, KY 292 Hospital Dr, South Williamson, KY 41503	Is Plant currently certified: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code: TWG1.01.601
<b>Per Section 3.2.5 "Admixtures"</b> , if the vendor is proposing an equal product for the pre-certified and pre-approved Air-Entraining Admixtures, the name and any identification number shall be listed below.	

**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR**

**ATTACHMENT C - MANDATORY INFORMATION FORM**

Vendor Name: TRITON CONSTRUCTION, INC.

**Certified Plant Location(s)**

Vendors must source a WVDOH certified plant that is registered with the WVDOH, MCS&T which has met the established level of quality in accordance with the approved procedures found in IM-18 "Quality Assurance Procedures".

Located at: <https://transportation.wv.gov/highways/mcst/Pages/MP-Other.aspx>

<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
The Wells Group F-2 @ Lovely, KY	Is Plant currently certified:
5336 N Wolf Crk, Lovely, KY 41231	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	TWG1.02.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
The Wells Group F-3 @ Wayne, WV	Is Plant currently certified:
6108 RT 152, Wayne WV 25570	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	TWG1.03.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
The Wells Group F-4 @ Cannonsburg, KY	Is Plant currently certified:
1001 Joe Wells Road, Cannonsburg KY 41101	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	TWG1.04.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
The Wells Group F-5 @ Louisa, KY	Is Plant currently certified:
229 Fallsburg Road, Louisa KY 41230	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	TWG1.05.601
<b>Per Section 3.2.5 "Admixtures"</b> , if the vendor is proposing an equal product for the pre-certified and pre-approved Air-Entraining Admixtures, the name and any identification number shall be listed below.	

**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR**

**ATTACHMENT C - MANDATORY INFORMATION FORM**

**Vendor Name:** TRITON CONSTRUCTION, INC.

**Certified Plant Location(s)**

**Vendors must source a WVDOH certified plant that is registered with the WVDOH, MCS&T which has met the established level of quality in accordance with the approved procedures found in IM-18 "Quality Assurance Procedures".**

Located at: <https://transportation.wv.gov/highways/mcst/Pages/MP-Other.aspx>

<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Cardinal Concrete F-1 @ Ravenswood, WV 105 Sycamore St, Ravenswood, WV 26164	Is Plant currently certified: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code: CCC1.01.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Cardinal Concrete F-2 @ Parkersburg, WV 402 Buckeye St, Parkersburg, WV 26101	Is Plant currently certified: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code: CCC1.02.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Central Supply F-15 @ Pennsboro, WV 178 Ritchie County Dr, Pennsboro, WV 26415	Is Plant currently certified: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code: CSC1.15.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Hanson Ready Mix F-6 @ Parkersburg, WV 316 Murray Ln. Parkersburg. WV 26101	Is Plant currently certified: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code: ERM1.06.601
<b>Per Section 3.2.5 "Admixtures"</b> , if the vendor is proposing an equal product for the pre-certified and pre-approved Air-Entraining Admixtures, the name and any identification number shall be listed below.	

**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR**

**ATTACHMENT C - MANDATORY INFORMATION FORM**

Vendor Name: TRITON CONSTRUCTION, INC.

**Certified Plant Location(s)**

**Vendors must source a WVDOH certified plant that is registered with the WVDOH, MCS&T which has met the established level of quality in accordance with the approved procedures found in IM-18 "Quality Assurance Procedures".**

Located at: <https://transportation.wv.gov/highways/mcst/Pages/MP-Other.aspx>

<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Smith Concrete F-1 @ Porterfield, OH	Is Plant currently certified:
26650 State Route 7, Marietta, OH 45750	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	SCC1.01.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Smith Concrete F-2 @ Reno, OH	Is Plant currently certified:
26650 State Route 7, Marietta, OH 45750	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	SCC1.02.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Cardinal Concrete F-3 @ Bridgeport, WV	Is Plant currently certified:
150 Marcelles Way, Bridgeport, WV 26330	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	CCC1.03.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Central Supply F-1 @ Saltwell, WV	Is Plant currently certified:
4923 Benedum Dr, Bridgeport, WV 26330	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	CSC1.01.601
<b>Per Section 3.2.5 "Admixtures"</b> , if the vendor is proposing an equal product for the pre-certified and pre-approved Air-Entraining Admixtures, the name and any identification number shall be listed below.	

**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR**

**ATTACHMENT C - MANDATORY INFORMATION FORM**

Vendor Name: TRITON CONSTRUCTION, INC.

**Certified Plant Location(s)**

**Vendors must source a WVDOH certified plant that is registered with the WVDOH, MCS&T which has met the established level of quality in accordance with the approved procedures found in IM-18 "Quality Assurance Procedures".**

Located at: <https://transportation.wv.gov/highways/mcst/Pages/MP-Other.aspx>

<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Central Supply F-2 @ Westover, WV 3100 Morgantown Industrial Park, Morgantown, WV 26501	Is Plant currently certified: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code: CSC1.02.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Dan Lee Co. F-1 @ Inwood, WV (Transit) Peddlecar Dr, Inwood, WV 25428	Is Plant currently certified: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code: DCX1.01.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Fairfax Concrete F-1 @ Scherr WV 704 Old Scherr Rd. New Creek, WV 26743	Is Plant currently certified: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code: FCC1.01.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Allegany Concrete F-5 W Short Gap WV (Transit) 11282 Waxler Road, Keyser, WV 26726	Is Plant currently certified: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code: FCC1.05.601
<b>Per Section 3.2.5 "Admixtures"</b> , if the vendor is proposing an equal product for the pre-certified and pre-approved Air-Entraining Admixtures, the name and any identification number shall be listed below.	

**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR**

**ATTACHMENT C - MANDATORY INFORMATION FORM**

Vendor Name: TRITON CONSTRUCTION, INC.

**Certified Plant Location(s)**

**Vendors must source a WVDOH certified plant that is registered with the WVDOH, MCS&T which has met the established level of quality in accordance with the approved procedures found in IM-18 "Quality Assurance Procedures".**

Located at: <https://transportation.wv.gov/highways/mcst/Pages/MP-Other.aspx>

<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Thomas, Bennet & Hunter, Inc @ Martinsburg, W	Is Plant currently certified:
50 Schuman Blvd. Martinsburg. WV 25405	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	TBH1.01.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
D.W. Dickey Concrete @ Steubenville, OH	Is Plant currently certified:
1088 La Belle Ave. Steubenville, OH 43952	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	DCC1.01.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Hanson Ready Mix F-3 @ New Martinsville, WV	Is Plant currently certified:
100 Gravel Ln, New Martinsville, WV 26155	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	ERM1.03.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Hanson Ready Mix F-4 @ McMechen WV	Is Plant currently certified:
1601 W Baltimore, Wheeling, McMechen, WV 26040	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	ERM1.04.601
<b>Per Section 3.2.5 "Admixtures"</b> , if the vendor is proposing an equal product for the pre-certified and pre-approved Air-Entraining Admixtures, the name and any identification number shall be listed below.	



**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR**

**ATTACHMENT C - MANDATORY INFORMATION FORM**

**Vendor Name:** TRITON CONSTRUCTION, INC.

**Certified Plant Location(s)**

**Vendors must source a WVDOH certified plant that is registered with the WVDOH, MCS&T which has met the established level of quality in accordance with the approved procedures found in IM-18 "Quality Assurance Procedures".**

Located at: <https://transportation.wv.gov/highways/mcst/Pages/MP-Other.aspx>

<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Smith Concrete F-3 @ Tiltonville OH 1539 Southgate Rd, Cambridge, OH 43725	Is Plant currently certified: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code: SSC1.03.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Tri-Son Concrete Inc F-1 @ Bellaire, OH 5300 Guernsey St, Bellaire, OH 43906	Is Plant currently certified: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code: TSC1.01.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Weirton Ice & Coal @ Weirton, WV 900 Pennsylvania Ave, Weirton, WV 26062	Is Plant currently certified: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code: WIC1.01.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Central Supply F-8 @ Buckhannon RR 6, Buckhannon, WV 26201	Is Plant currently certified: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code: ACX1.01.601
<b>Per Section 3.2.5 "Admixtures"</b> , if the vendor is proposing an equal product for the pre-certified and pre-approved Air-Entraining Admixtures, the name and any identification number shall be listed below.	

**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR**

**ATTACHMENT C - MANDATORY INFORMATION FORM**

Vendor Name: TRITON CONSTRUCTION, INC.

**Certified Plant Location(s)**

**Vendors must source a WVDOH certified plant that is registered with the WVDOH, MCS&T which has met the established level of quality in accordance with the approved procedures found in IM-18 "Quality Assurance Procedures".**

Located at: <https://transportation.wv.gov/highways/mcst/Pages/MP-Other.aspx>

<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Central Supply F-4 @ Gassaway, WV	Is Plant currently certified:
Chapel Rd. Gassaway, WV 26624	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	CSC1.04.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Central Supply F-5 @ Glenville, WV	Is Plant currently certified:
91 Lynch Run, Glenville, WV 26351	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	CSC1.05.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Central Supply F-3 @ Elkins, WV	Is Plant currently certified:
71 Parsons Rd, Elkins, WV 26241	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	CSC1.03.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Central Supply F-16 @ Parsons, WV	Is Plant currently certified:
468 D And W Ln, Parsons, WV 26287	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
<b>Per Section 3.2.5 "Admixtures"</b> , if the vendor is proposing an equal product for the pre-certified and pre-approved Air-Entraining Admixtures, the name and any identification number shall be listed below.	

**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR**

**ATTACHMENT C - MANDATORY INFORMATION FORM**

Vendor Name: TRITON CONSTRUCTION, INC.

**Certified Plant Location(s)**

**Vendors must source a WVDOH certified plant that is registered with the WVDOH, MCS&T which has met the established level of quality in accordance with the approved procedures found in IM-18 "Quality Assurance Procedures".**

Located at: <https://transportation.wv.gov/highways/mcst/Pages/MP-Other.aspx>

<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Fairfax Concrete F-2 @ Oakland, MD	Is Plant currently certified:
8490 Garrett Highway, Oakland, MD 21550	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	FCC1.02.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Fairfax Concrete F-4 @ Thomas WV	Is Plant currently certified:
25128 Seneca Trl, Thomas, WV 26292	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	FCC1.04.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Central Supply F-9 @ Summersville, WV	Is Plant currently certified:
7900 W Webster Rd, Summersville, WV 26651	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	BMC1.01.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Central Supply F-13 @ Alta, WV	Is Plant currently certified:
1707 N Sandbranch Rd, Mount Hope, WV 25880	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	BMC1.05.601
<b>Per Section 3.2.5 "Admixtures"</b> , if the vendor is proposing an equal product for the pre-certified and pre-approved Air-Entraining Admixtures, the name and any identification number shall be listed below.	

**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR**

**ATTACHMENT C - MANDATORY INFORMATION FORM**

Vendor Name: TRITON CONSTRUCTION, INC.

**Certified Plant Location(s)**

**Vendors must source a WVDOH certified plant that is registered with the WVDOH, MCS&T which has met the established level of quality in accordance with the approved procedures found in IM-18 "Quality Assurance Procedures".**

Located at: <https://transportation.wv.gov/highways/mcst/Pages/MP-Other.aspx>

<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Greenbrier Ready Mix, Caldwell WV	Is Plant currently certified:
W, White Sulphur Springs, WV 24986	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	GRM1.01.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Pro Contracting INC	Is Plant currently certified:
681 HAWK HIGHWAY, Lost Creek, 26385, WV	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	PCI1.01.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Superior Supply @ Caldwell, WV	Is Plant currently certified:
N Caldwell, Lewisburg, WV 24901	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	SSC1.01.601
<b>Per Section 3.2.3.1 "Certified Plant"</b> , the Vendor <u>shall</u> provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.	
Central Supply F-10 @ Wolfpen, WV	Is Plant currently certified:
306 Chapel Rd, Gassaway, WV 26624	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	BMC1.02.601
<b>Per Section 3.2.5 "Admixtures"</b> , if the vendor is proposing an equal product for the pre-certified and pre-approved Air-Entraining Admixtures, the name and any identification number shall be listed below.	

**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR**

**ATTACHMENT C - MANDATORY INFORMATION FORM**

**Vendor Name:** TRITON CONSTRUCTION, INC.

**Certified Plant Location(s)**

**Vendors must source a WVDOH certified plant that is registered with the WVDOH, MCS&T which has met the established level of quality in accordance with the approved procedures found in IM-18 "Quality Assurance Procedures".**

Located at: <https://transportation.wv.gov/highways/mcst/Pages/MP-Other.aspx>

<b>Per Section 3.2.3.1 "Certified Plant", the Vendor shall provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.</b>	
Central Supply F-11 @ Princeton, WV	Is Plant currently certified:
101 Westview Ave, Princeton, WV 24739	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	BMC1.03.601
<b>Per Section 3.2.3.1 "Certified Plant", the Vendor shall provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.</b>	
Central Supply F-12 @ Bluefield, WV	Is Plant currently certified:
St Clair Xing, Bluefield, WV 24701	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	BMC1.04.601
<b>Per Section 3.2.3.1 "Certified Plant", the Vendor shall provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.</b>	
Central Supply F-14 @ Beckley, WV	Is Plant currently certified:
1707 N Sandbranch Rd, Mount Hope, WV 25880	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	BMC1.06.601
<b>Per Section 3.2.3.1 "Certified Plant", the Vendor shall provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.</b>	
Central Supply F-14 @ Beckley, WV	Is Plant currently certified:
97 South Hill St., Mabscott, WV 25871	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	BMC1.06.601
<b>Per Section 3.2.5 "Admixtures", if the vendor is proposing an equal product for the pre-certified and pre-approved Air-Entraining Admixtures, the name and any identification number shall be listed below.</b>	

**CONCRETE PAVEMENT REPAIR / BRIDGE DECK REPAIR BY THE VENDOR  
ATTACHMENT C - MANDATORY INFORMATION FORM**

Vendor Name: TRITON CONSTRUCTION, INC.

**Certified Plant Location(s)**

Vendors must source a WVDOH certified plant that is registered with the WVDOH, MCS&T which has met the established level of quality in accordance with the approved procedures found in IM-18 "Quality Assurance Procedures".

Located at: <https://transportation.wv.gov/highways/mcst/Pages/MP-Other.aspx>

**Per Section 3.2.3.1 "Certified Plant"**, the Vendor shall provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.

David Hill Conc. Inc F-2 @ Mabscott, WV	Is Plant currently certified:
97 S Hill St, Mabscott, WV 25871	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	DHC1.02.601

**Per Section 3.2.3.1 "Certified Plant"**, the Vendor shall provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.

Eastern Concrete Pinville WV	Is Plant currently certified:
449 Market Rd, Beckley, 25801,	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	ECI1.01.601

**Per Section 3.2.3.1 "Certified Plant"**, the Vendor shall provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.

Jowar Ready Mix @ laeger, WV	Is Plant currently certified:
202 Coal Heritage Rd, laeger, WV 24844	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:
	JRM1.01.601

**Per Section 3.2.3.1 "Certified Plant"**, the Vendor shall provide the source provider/plant name and the 911 address or the most recent physical street address, city and state. The Vendor should provide the Certified Plant Code.

	Is Plant currently certified:
	<input type="checkbox"/> YES <input type="checkbox"/> NO
	Certified Plant Code:

**Per Section 3.2.5 "Admixtures"**, if the vendor is proposing an equal product for the pre-certified and pre-approved Air-Entraining Admixtures, the name and any identification number shall be listed below.




**West Virginia Department of Transportation  
Division of Highways**

**Standard Specifications Order Form**

**Ordering Instructions:**

Copies of the *2017 Standard Specifications Roads and Bridges* and latest **Supplemental Specifications** may be purchased by completing this form, indicating the number of books desired, along with proper mailing and billing information.

Submit completed form by e-mail [DOHSpecifications@wv.gov](mailto:DOHSpecifications@wv.gov), or mail to:

Contract Administration Division  
1900 Kanawha Boulevard East  
Building Five, Room 840  
Charleston, WV 25305

**Order Form:**

Delivery Method (check one):      Pick-up                       Mail  (S&H fees apply – see below)

Payment Method (check one):      Invoice                       Check  (payable to: WV Division of Highways)

Number of Copies	Title	Price Each	Total
	<b>2017 Standard Specifications Roads and Bridges</b>	\$15.00	
	<b>Supplemental Specifications, Latest Edition</b>	\$5.00	
Shipping and Handling (S&H) *			
* 1-9 Items = \$5.00    10+ Items = \$10.00			
<b>Total Amount Due</b>			

NOTICE: The *2017 Standard Specifications Roads and Bridges* and *Supplemental Specifications* are available free of charge on the [Specifications Webpage](#).

**Customer Information:**

Company Name: \_\_\_\_\_  
 ATTENTION: \_\_\_\_\_  
 Street Address: \_\_\_\_\_  
 City, State, Zip Code: \_\_\_\_\_  
 Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_ e-mail: \_\_\_\_\_

For Office Use Only (Do not write in the space below)				
Order Filled By: _____			Date: _____	
REC ORG	AUTH	ACT	OBJ	P/N
0064	COH126	126	021	N

## West Virginia Ethics Commission



### Disclosure of Interested Parties to Contracts

Pursuant to *W. Va. Code* § 6D-1-2, a state agency may not enter into a contract, or a series of related contracts, that has/have an actual or estimated value of \$1 million or more until the business entity submits to the contracting state agency a Disclosure of Interested Parties to the applicable contract. In addition, the business entity awarded a contract is obligated to submit a supplemental Disclosure of Interested Parties reflecting any new or differing interested parties to the contract within 30 days following the completion or termination of the applicable contract.

For purposes of complying with these requirements, the following definitions apply:

*"Business entity"* means any entity recognized by law through which business is conducted, including a sole proprietorship, partnership or corporation, but does not include publicly traded companies listed on a national or international stock exchange.

*"Interested party"* or *"Interested parties"* means:

- (1) A business entity performing work or service pursuant to, or in furtherance of, the applicable contract, including specifically sub-contractors;
- (2) the person(s) who have an ownership interest equal to or greater than 25% in the business entity performing work or service pursuant to, or in furtherance of, the applicable contract. (This subdivision does not apply to a publicly traded company); and
- (3) the person or business entity, if any, that served as a compensated broker or intermediary to actively facilitate the applicable contract or negotiated the terms of the applicable contract with the state agency. (This subdivision does not apply to persons or business entities performing legal services related to the negotiation or drafting of the applicable contract.)

*"State agency"* means a board, commission, office, department or other agency in the executive, judicial or legislative branch of state government, including publicly funded institutions of higher education: Provided, that for purposes of *W. Va. Code* § 6D-1-2, the West Virginia Investment Management Board shall not be deemed a state agency nor subject to the requirements of that provision.

The contracting business entity must complete this form and submit it to the contracting state agency prior to contract award and to complete another form within 30 days of contract completion or termination.

*This form was created by the State of West Virginia Ethics Commission, 210 Brooks Street, Suite 300, Charleston, WV 25301-1804. Telephone: (304)558-0664; fax: (304)558-2169; e-mail: [ethics@wv.gov](mailto:ethics@wv.gov); website: [www.ethics.wv.gov](http://www.ethics.wv.gov).*



West Virginia Ethics Commission  
**Disclosure of Interested Parties to Contracts**  
(Required by W. Va. Code § 6D-1-2)

Name of Contracting Business Entity: TRITON CONSTRUCTION, INC Address: PO Box 1360  
Saint Albans, WV 25177

Name of Authorized Agent: FINANCE & ADMINISTRATION Address: BLDG 5, RM A-220  
DIVISION OF HIGHWAYS 1900 KANAWHA BLVD E., CHARLESTON, WV 25302  
6621C015 - Concrete & Bridge Deck Patch

Contract Number: ARFQ 0803 DOT2100000018 Contract Description: Repair

Governmental agency awarding contract: FINANCE & ADMINISTRATION - DIVISION OF HIGHWAYS

Check here if this is a Supplemental Disclosure

List the Names of Interested Parties to the contract which are known or reasonably anticipated by the contracting business entity for each category below (attach additional pages if necessary):

**1. Subcontractors or other entities performing work or service under the Contract**

Check here if none, otherwise list entity/individual names below.

**2. Any person or entity who owns 25% or more of contracting entity (not applicable to publicly traded entities)**

Check here if none, otherwise list entity/individual names below.

**3. Any person or entity that facilitated, or negotiated the terms of, the applicable contract (excluding legal services related to the negotiation or drafting of the applicable contract)**

Check here if none, otherwise list entity/individual names below.

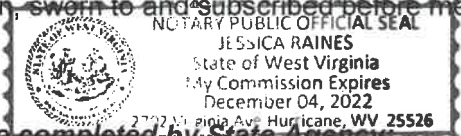
Signature:  Date Signed: November 13, 2020

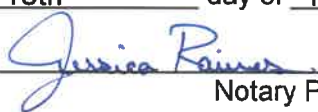
**Notary Verification**

State of West Virginia, County of Putnam:

I, Anton A. Anders, the authorized agent of the contracting business entity listed above, being duly sworn, acknowledge that the Disclosure herein is being made under oath and under the penalty of perjury.

Taken, sworn to and subscribed before me this 13th day of November, 2020.



  
Notary Public's Signature

~~To be completed by State Agency~~  
Date Received by State Agency: \_\_\_\_\_  
Date submitted to Ethics Commission: \_\_\_\_\_  
Governmental agency submitting Disclosure: \_\_\_\_\_

