### ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT EQUIPMENT AND PROCUREMENT DIVISION BID INVITATION

Bid Number: M-17-021J		BID OPENING LOCATION AHTD Equipment & Procurement Division 11302 West Baseline Road	AHTD E Procure P.O. Bo	MAIL TO: AHTD Equipment and Procurement Division P.O. Box 2261 Little Rock, AR 72203		DELIVER TO: AHTD Equipment & Procurement Division 11302 West Baseline Road Little Rock, AR 72209	
	ening Date: November 29, 2016 Time: 11:00 a.m. bids for furnishing the commodities and/or services described below, sub	Little Rock, AR 72209  bject to the Conditions on page 2 c		•		·	il and
deliver	/ locations until the above-noted bid opening date and time, and then publinents when appropriate, or bids will be rejected. Late bids and unsign	licly opened at the above-noted bid					
	pliance with this Bid Invitation and subject to all the Conditions thereof, the use each item.	indersigned offers and agrees to furn	nish any and a	ll items u	pon which price	s are quoted, at the pri	ice set
	any Name:	Name (Type or Print)	):				
Addre	ss:	Title:					
		Phone:Fax:					
City:_	State: Zip:	E-mail Address:					
Feder	al Tax ID or Social Security No.:	Signature: Signature must be legib Unsigned bids will be re		t photoco	pied) and in ink		
Item	Description		Quantity	Unit	Unit Price	Amount	
No. 1.	General Purpose Epoxy, Parts A & B in propor	rtionate amounts	1080	gl.			
	to which when mixed will total quantity.						
	Container label should be printed to show mixture ratio.						
	To be shipped in 5 gallon pails.						
	To meet the requirements of Arkansas State Highway and Transportation Department Special Provision 1131 (Rev. 11-25-91) attached to and made a part of this bid.						
	FOB: AHTD – Equipment & Procurement 11302 W. Baseline Rd., Little Rock, AR 72209 Attn: Cynthia Spencer 501-569-2673						
	Epoxy proposed to furnish: Brand No						
	If any literature and/or specifications of items conflict with AHTD specifications, the conflict(s) shall be specifically noted, corrected and submitted with the bid.						
	<b>Bid Bond</b> in the amount of \$1000 required of all bidders at time of bid opening or bid will be rejected. <b>Personal and company checks are not acceptable as Bid Bonds.</b> See Condition						
	3 on page 2 of bid invitation.  Performance Bond in the amount of 5% of total bid price will be required of successful hidden prior to providing good (services Borronal and server wheels are not acceptable).						
	bidder prior to providing goods/services. <u>Personal and company checks are not acceptable</u> <u>as Performance Bonds</u> . See Condition 3 on page 2 of the invitation.						
	The successful bidder will be required to complete delivery within 45 days after award.						
	Bids and Specifications are available on-line by going to the AHTD Web Site –						
	www.arkansashighways.com and clicking on "Commodities and Services Bids/Contracts Information". Tabulations will also be available at this site after award of bid/contract. If you						
	have any questions, call this office at 501-569-		32 314/				

#### ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT

#### STANDARD BID CONDITIONS

#### M-17-021J

- 1. **ACCEPTANCE AND REJECTION:** The Arkansas State Highway and Transportation Department (AHTD) reserves the right to reject any or all bids, to accept bids in whole or in part (unless otherwise indicated by bidder), to waive any informalities in bids received, to accept bids on materials or equipment with variations from specifications where efficiency of operation will not be impaired, and to award bids to best serve the interest of the State.
- 2. **PRICES:** Unless otherwise stated in the Bid Invitation, the following will apply: (1) unit prices shall be bid, (2) prices should be stated in units of quantity specified (feet, each, lbs., etc.), (3) prices must be F.O.B. destination specified in bid, (4) prices must be firm and not subject to escalation, (5) bid must be firm for acceptance for 30 days from bid opening date. In case of errors in extension, unit prices shall govern. Discounts from bid price will not be considered in making awards.
- BID BONDS AND PERFORMANCE BONDS: If required, a Bid Bond in the form of a cashier's check, certified check, or surety bond issued by a surety company, in an amount stated in the Bid Invitation, must accompany bid. Personal and company checks are not acceptable as Bid Bonds. Failure to submit a Bid Bond as required will cause a bid to be rejected. The Bid Bond will be forfeited as liquidated damages if the successful bidder fails to provide a required Performance Bond within the period stipulated by AHTD or fails to honor their bid. When a bidder claims and can show clear and convincing evidence that a material mistake was made in the bid and was not the bid intended, the bidder may be permitted to withdraw their bid prior to award without forfeiture of bid bond. Cashier's checks and certified checks submitted as Bid Bonds will be returned to unsuccessful bidders; surety bonds will be retained. The successful bidder will be required to furnish a Performance Bond in an amount stated in the Bid Invitation and in the form of a cashier's check, certified check, or surety bond issued by a surety company, unless otherwise stated in the Bid Invitation, as a guarantee of delivery of goods/services in accordance with the specifications and within the time established in the bid. Personal and company checks are not acceptable as Performance Bonds. In some cases, a cashier's check or certified check submitted as a Bid Bond will be held as the Performance Bond of the successful bidder. Cashier's checks or certified checks submitted as Performance Bonds will be refunded shortly after payment has been made to the successful bidder for completion of all terms of the bid; surety bonds will be retained. Surety bonds must be issued by a surety company authorized to do business in Arkansas, and must be signed by a Resident Local Agent licensed by the Arkansas State Insurance Commissioner to represent that surety company. Resident Agent's Power-of-Attorney must accompany the surety bond. Certain bids involving labor will require Performance Bonds in the form of surety bonds only (no checks of any kind allowed). These bonds shall not only serve to guarantee the completion of the work, but also to guarantee the excellence of both workmanship and material until the work is finally accepted and the provisions of the Plans, Specifications, and Special Provisions fulfilled. In such cases, the company issuing the surety bond must comply with all stipulations herein and must be named in the U. S. Treasury listing of companies holding Certificates of Authority as acceptable sureties on Federal Bonds and as acceptable reinsuring companies. Any excess between the face amount of the bond and the underwriting limitation of the bonding company shall be protected by reinsurance provided by an acceptable reinsuring company. Annual Bid and Performance Bonds on file with E & P Division must have sufficient unencumbered funds to meet current bonding requirements, or the bid will be rejected, unless the balance is submitted as set forth above, prior to bid opening.
- 4. **TAXES:** The AHTD is not exempt from Arkansas State Sales and Use Taxes, or local option city/county sales taxes, when applicable, and bidders are responsible to the State Revenue Department for such taxes. These taxes should not be included in bid prices, but where required by law, will be paid by the AHTD as an addition thereto, and should be added to the billing to the AHTD. The AHTD is exempt from Federal Excise Taxes on all commodities except motor fuels; and excise taxes should not be included in bid prices except for motor fuels. Where applicable, tax exemption certificates will be furnished by the AHTD.
- 5. "ALL OR NONE" BIDS: Bidders who wish to bid "All or None" on two or more items shall so stipulate on the face of bid sheet; otherwise, bid may be awarded on an individual item basis.
- 6. **SPECIFICATIONS:** Complete specifications should be attached for any substitution or alternate offered, or where amplification is necessary. Bidder's name must be placed on all attachments to the bid.
- 7. **EXCEPTIONS TO SPECIFICATIONS:** Any exceptions to the bid specifications must be stated in the bid. Any exceptions to manufacturer's published literature must be stated in the bid, or it will be assumed that bidder is bidding exactly as stated in the literature.
- 8. **BRAND NAME REFERENCES:** All brand name references in bid specifications refer to that commodity or its equivalent, unless otherwise stated in Bid Invitation. Bidder should state brand or trade name of item being bid, if such name exists.
- 9. **FREIGHT:** All freight charges should be included in bid price. Any change in common carrier rates authorized by the Interstate Commerce Commission will be adjusted if such change occurs after the bid opening date. Receipted common carrier bills that reflect ICC authorized rate changes must be furnished.
- 10. **SAMPLES, LITERATURE, DEMONSTRATIONS:** Samples and technical literature must be provided free of any charge within 14 days of AHTD request, and free demonstrations within 30 days, unless AHTD extends time. Failure to provide as requested within this period may cause bid to be rejected. Samples, literature and demonstrations must be substantially the same as the item(s) being bid, unless otherwise agreed to by AHTD. Samples that are not destroyed will be returned upon request at bidders expense. Samples from successful bidders may be retained for comparison with items actually furnished.
- 11. **GUARANTY:** Unless otherwise indicated in Bid Invitation, it is understood and agreed that any item offered or shipped on this bid shall be newly manufactured, latest model and design, and in first class condition; and that all containers shall be new, suitable for storage or shipment and in compliance with all applicable laws relating to construction, packaging, labeling and registration.
- 12. **BACKORDERS OR DELAY IN DELIVERY:** Backorders or failure to deliver within the time required may constitute default. Vendor must give written notice to the AHTD, as soon as possible, of the reason for any delay and the expected delivery date. The AHTD has the right to extend delivery if reasons appear valid. If reason or delivery date is not acceptable, vendor is in default.
- 13. **DEFAULT:** All commodities furnished will be subject to inspection and acceptance by AHTD after delivery. Default in promised delivery or failure to meet specifications authorizes the AHTD to cancel award or any portion of same, to reasonably purchase commodities or services elsewhere and to charge full increase, if any, in cost and handling to defaulting vendor. Applicable bonds may be forfeited.
- 14. **ETHICS:** "It shall be a breach of ethical standards for a person to be retained, or to retain a person, to solicit or secure a State contract upon an agreement of understanding for a commission, percentage, brokerage, or contingent fee, except for retention of bona fide employees or bona fide established commercial selling agencies maintained by the contractor for the purpose of securing business." (Arkansas Code, Annotated, Section 19-11-708).

# ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT

### NOTICE OF NONDISCRIMINATION

The Arkansas State Highway and Transportation Department (Department) complies with all civil rights provisions of federal statutes and related authorities that prohibit discrimination in programs and activities receiving federal financial assistance. Therefore, the Department does not discriminate on the basis of race, sex, color, age, national origin, religion (not applicable as a protected group under the Federal Motor Carrier Safety Administration Title VI Program), disability, Limited English Proficiency (LEP), or low-income status in the admission, access to and treatment in the Department's programs and activities, as well as the Department's hiring or employment practices. Complaints of alleged discrimination and inquiries regarding the Department's nondiscrimination policies may be directed to Joanna P. McFadden Section Head – EEO/DBE (ADA/504/Title VI Coordinator), P. O. Box 2261, Little Rock, AR 72203, (501)569-2298, (Voice/TTY 711), or the following email address: joanna.mcfadden@ahtd.ar.gov

Free language assistance for Limited English Proficient individuals is available upon request.

This notice is available from the ADA/504/Title VI Coordinator in large print, on audiotape and in Braille.

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#### ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT

#### SPECIFICATIONS FOR GENERAL PURPOSE EPOXY

#### **SPECIAL PROVISION 1131**

#### PROPERTIES OF MATERIALS:

The material supplied shall have the following general characteristics: two component, moisture-insensitive, low-viscosity, high strength, multi-purpose, epoxy resin adhesive. The material shall be supplied in clean, well identified, separate containers. Each component shall be formulated in such a manner that when blended according to the manufacturer's instructions, will harden into a solid material with the properties required as follows:

The final material shall conform to ASTM C-881, Type I and II, Grade 1, Class B and C, epoxy resin adhesive.

Shelf Life: One year in original, unopened containers.

Color: Clear with color shade.

Mix Ratio: 1:1 to 2:1

Initial viscosity of the two components mixed: 300 to 500 cps

Pot Life: 25 minutes min. @ 73°F and 50% R.H.

Tack Free Time: 40°F 73°F 90°F (3-5 mils) neat 14 - 16 hrs. 3-3.5 hrs. 1.5 - 2 hrs.

The following properties (except as noted) will be based on 73°F, at 28 days, neat:

Compressive Properties: (Based on ASTM D-695)

Compressive Strength, 10,000 psi

Compressive Strength at 24 hours and 73°F shall be equal to or greater than 2000 psi

Modulus of Elasticity 300,000 psi min.

Tensile Properties: (Based on ASTM D-638)

Tensile Strength 7000 psi min.
Elongation at Break 3.5% to 5%
Modulus of Elasticity 350,000 psi min.

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## ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT SPECIFICATIONS FOR GENERAL PURPOSE EPOXY

#### **SPECIAL PROVISION 1131**

Flexural Properties: (Based on ASTM D-790)

Flexural Strength 8000 psi min.

Modulus of Elasticity 350,000 psi min.

(Tangent Modulus)

#### PACKAGING:

The material shall be supplied in 5 gallon containers.

#### **TEST REPORT:**

The manufacture shall furnish the Engineer of Materials a certified test report on the material furnished. The report shall show actual test results for the specified requirements of these specifications.