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

3id Numbe		BID OPENING LOCATION AHTD Equipment & Procurement Division 11302 West Baseline Road	AHTD E Procure P.O. Bo	equipment and ment Division x 2261	Procure 11302 \	Equipment & ement Division West Baseline Road
Sealed	ening Date: November 27, 2012 Time: 11:00 a.m. d bids for furnishing the commodities and/or services described below, subjuins until the above-noted bid opening date and time, and then publicly oper appropriate, or bids will be rejected. Late bids and unsigned bids will	ned at the above-noted bid opening	his bid invitation	ock, AR 72203 on will be receive s must be subm	d at the ab	ove-noted mail and deliver
In com	appropriate, or bits will be rejected. <u>Late bits and throughled bits will</u> ppliance with this Bid Invitation and subject to all the Conditions thereof, the ite each item.		urnish any and	d all items upon v	vhich price	es are quoted, at the price se
Comp	pany Name:	Name (Type or Prin	nt):			
Addre	ess:					
City:	State: Zip:					
	ral Tax ID or Social Security No.:		ble, original (n			
tem No.	Description		Quantity	Unit Unit	Price	Amount
	Corrugated Pipe Culvert at pricing set forth or January 1, 2013 thru June 30, 2013. FOB – Statewide The Bid Invitation, Bid Form and Bid Information reference are incorporated herein as fully and effect It shall be understood that by submission of bid that specified and, if bid is found acceptable by the Dept consider this bid a contract agreement bound under agree that this contract in all things shall be govern Bid Bond in the amount of \$500.00 required of rejected. Personal and company checks are not page 2 of bid invitation. Performance Bond in an amount to be determine be required of successful bidder prior to providing are not acceptable as Performance Bonds. See CALL OR NONE BIDS WILL NOT BE CONSIDERASE PROVIDE THREE ADDITIONAL CONFORMATION TO PARTICIPATING BIDDITIONAL CONFORMATION TO PARTICIPATING BIDDITIONAL CONFORMATION TO PARTICIPATING BIDDITIONAL CONFORMATION. Tabulations will also be available if you have any questions, call this office at 50 28-02	are parts of the contract at tively as if set forth in do not be been to the contract in whole of these conditions. The properties at time of the set all bidders at time of the set acceptable as Bid Bot acceptable a	and by this etail hereinditions hor in part, parties hereate of Ark bid opening onds. See to excee to all and or invitations of ST BE SI DISTRICTURES Bids	s n. erein shall eto cansas. ag or bid we Condition d \$5,000.00 company cl	ill be 3 on b, will hecks D. oF	

STANDARD BID CONDITIONS

H-13-129J

- 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. 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). 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) 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 or disability, 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. Nelson 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.nelson@arkansashighways.com.

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

ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT SUPPLY CONTRACT FOR CORRUGATED PIPE CULVERT

BID FORM

CONTRACT NO. H-13-129	9J		BIDDER		
All material furnished under 2003 and Standard Drawing www.arkansashighways.)					•
The size and thickness for allowed in accordance with S	-		2-2/3 x 1/2 inch co	errugations. Su	ibstitution will be
Prices quoted shall be FOB a regard to quantities included			e by rail, motor trans	sport or improv	ved roads, without
Prices are subject to discoun	t of	_% for payment of	of invoices within	days.	
18" Diameter - 16 GA. 24" Diameter - 16 GA. 30" Diameter - 16 GA. 36" Diameter - 14 GA. 42" Diameter - 14 GA. 48" Diameter - 14 GA.		ted (Galvanized) Price per Linear Foot	<u>Item #</u> 7. 8.	ERT Alt Coated Price per Linear Foot	
	Polymer Pre	coated Metallic (<u>Coated</u>		
18" Diameter - 16 GA. 24" Diameter - 16 GA. 30" Diameter - 16 GA. 36" Diameter - 14 GA. 42" Diameter - 14 GA. 48" Diameter - 14 GA.	Item # 13. 14. 15. 16. 17. 18.	Price per Linear Foot			

ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT SUPPLY CONTRACT FOR CORRUGATED PIPE CULVERT

BID FORM

	29J
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CORRUGATED STEEL ARCH PIPE CULVERT

	Zinc Coa	nted (Galvanized)	<u>Aspha</u>	lt Coated
		Price per		Price per
	<u>Item #</u>	Linear Foot	<u>Item #</u>	Linear Foot
21" x 15" (18") - 16 GA.	19.		25.	
28" x 20" (24") - 16 GA.	20.		26.	
35" x 24" (30") - 14 GA.	21.		27.	
42" x 29" (36") - 14 GA.	22.		28.	
49" x 33" (42") - 14 GA.	23.		29.	
57" x 38" (48") - 12 GA.	24.		30.	

Price per

		Price per
	<u>Item #</u>	Linear Foot
21" x 15" (18") - 16 GA.	31.	
28" x 20" (24") - 16 GA.	32.	
35" x 24" (30") - 14 GA.	33.	
42" x 29" (36") - 14 GA.	34.	
49" x 33" (42") - 14 GA.	35.	
57" x 38" (48") - 12 GA.	36.	

ALUMINUM COATED ROUND CORRUGATED STEEL PIPE CULVERT

		Price per
	<u>Item #</u>	<u>Linear Foot</u>
18" Diameter - 16 GA.	37.	
24" Diameter - 16 GA.	38.	
30" Diameter - 16 GA.	39.	
36" Diameter - 14 GA.	40.	
42" Diameter - 14 GA.	41.	
48" Diameter - 14 GA.	42.	

ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT SUPPLY CONTRACT FOR CORRUGATED PIPE CULVERT

BID FORM

CONTRACT NO.	H-13-129J	BIDDER

ALUMINUM COATED ARCH CORRUGATED STEEL PIPE CULVERT

		Price per
	<u>Item #</u>	Linear Foot
21" x 15" (18") Diameter - 16 GA.	43.	
28" x 20" (24") Diameter - 16 GA.	44.	
35" x 24" (30") Diameter - 14 GA.	45.	
42" x 29" (36") Diameter - 14 GA.	46.	
49" x 33" (42") Diameter - 14 GA.	47.	
57" x 38" (48") Diameter - 12 GA.	48.	

Coupling Bands for the above shall be furnished as required and will be paid as follows:

18" - 36" Price of 1.0 Linear Feet of pipe of the specified diameter.

42" - 48" Price of 1.5 Linear Feet of pipe of the specified diameter.

PLASTIC PIPE CULVERT

	Po	lyethylene		P	VC
		Price per			Price per
	Item #	Linear Foot		Item #	Linear Foot
18" Diameter	49.		18" Diameter	57.	
24" Diameter	50.				
30" Diameter	51.				
36" Diameter	52.				
42" Diameter	53.				
48" Diameter	54.				
54" Diameter	55.				
60" Diameter	56.				

Coupling Bands for the above shall be furnished as required and will be paid as follows:

18" - 24" NO CHARGE

30" - 36" Price of 1.0 Linear Feet of pipe of the specified diameter.

42" - 60" Price of 1.5 Linear Feet of pipe of the specified diameter.

ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT SUPPLY CONTRACT FOR CORRUGATED PIPE CULVERT BID INFORMATION

CONTRACT NO. H-13-129J

- 1. The Arkansas State Highway and Transportation Department, hereinafter referred to as "the Department," will enter into a term contract with the successful bidder(s) to furnish Corrugated Pipe Culvert for the period set forth in the Bid Invitation.
- 2. A bid may be withdrawn, modified, or corrected by the bidder after it has been submitted provided written request to do so is filed with the Equipment and Procurement Division prior to the time set for opening bids. Telegrams, faxes or letters received before time set for opening bids will be accepted and attached to the unopened bid, and the bid will be considered withdrawn, modified, or otherwise changed accordingly. No proposal may be withdrawn, modified, corrected, or otherwise changed after the time set for opening bids.
- 3. Under terms of this contract, the Department is not obligated to purchase any specific quantity or to make purchases at any specific time during the contract period.
- 4. Where awards are made to corporations organized in states other than Arkansas, bidders shall at their own expense furnish a certified copy of certificate of authority and license to do business in Arkansas, which will remain on file with the Department. No contract will be executed in favor of such corporation until certificate shall have been furnished.
- 5. If a contract supplier is unable to load and start shipment of materials within seventy-two (72) hours after receipt of an individual order, he shall immediately notify the ordering District and the Department's Equipment and Procurement Division in Little Rock. In such event, the Department shall have the right to cancel the order and purchase the material on the open market. Any increase in cost occasioned by purchasing the material from other than the contract supplier may be billed to the contract supplier or deducted from payments due. This provision is not intended to allow any supplier 72 hours to make shipments of material ordered where immediate shipment is designated and required to avoid loss to the State.
- 6. Invoices for material furnished should be submitted in quintuplicate to the headquarters of the District ordering the material. Invoices submitted to the Little Rock Central Office will cause delay in payments.
- 7. The Department reserves the right to cancel this contract, or any part thereof, upon giving the vendor fifteen days notice of its intent to terminate. The contract shall automatically terminate as of the date given in said notice. Otherwise, prices bid shall remain in effect for the contract term.
- 8. <u>Cooperative Purchasing</u>: Procedures are being developed to permit other tax-supported entities* in Arkansas (cities, counties, state agencies, school districts, etc.) to purchase from this Contract on an individual basis under the same specifications and conditions, and at the pricing set forth by each vendor, all at the discretion of each vendor in each case. Prices could be reduced by a vendor for minor alterations in conditions (changing minimum order quantities, etc.) as agreed by both parties, but could not be raised above the contract bid price under any circumstances. Vendors would not be required to sell to any such entity under this Contract, and those entities would not be obligated to purchase from the Contract.

AHTD - H-13-129J Page 2 of 2

Should these procedures be approved during the term of this contract, each entity wishing to purchase from the Contract would make contact directly with the appropriate vendor(s). The Highway Department would remain "out of the loop" for such transactions: all contact, orders, invoices, payments, etc. regarding such transactions must take place exclusively between the tax-supported entity and the vendor. The Department would be held harmless of any and all liability arising from such transactions.

*Tax-supported entities are defined as those receiving more than half of total funding from appropriated tax funds.

CORRUGATED STEEL PIPE (ROUND) H-20 LOADING

PIPE	COVER TOP OF	MAX. FIL	L HEIGHT						
DIAMETER	DF SUBGRADE		META	THICK	CNESS 1	N INCH	S		
UNCIS SI	(INCHES)	0.864	8.879	ROUND	FI DNG	EUROS I	SE DATE	ROUND	68 (C) (N/C)
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			RIVETED.	MET DED	OP HS	LICAL			
12	12	84	91		1	-			
15	12	67	73		1				
16	12	56	63		į.				
24	12	42	46	59	í				
36	12	34	36	47					
36 •	12		38	39	1	41			
42 ~	12		43	46	67	48	70	58	73
48 -	12		37	45	58	46	63	47	64
		3 INCH BY		08 5 1	NCH BY			GATION	**
36		RIV	ETED, WE	DEC. I	HELICAL	. OR B	7.1ED		
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42	12	47	51	64	72	71	98	79	162
48 54	12	36	45	57	64	61	77	66	85
58 +	12	32	42	52	59	55	71	59	79
	12	29	36	49	53	51	64	54	21
66 72 •	12	26	333	47		49	58	51	64
78	12	24	38	44		47	53	49	59
78 84 •	12		28	4)	1	46	49	47	54
90	12		26	38	1	45		46	51
96+	12		24	35		43		45	
	12		22	33		48		44	
162	24			31	1	38		42	
189 -	24			38	i	35		39	
120 -	24 24			28		34		37	
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CORRUGATED ALUMINUM PIPE (ROUND) H-20 LOADING

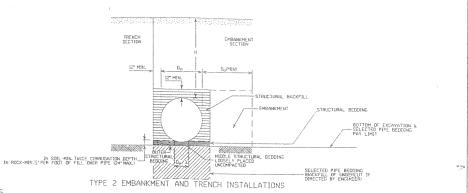
PIPE	MINUMUM COVER TOP OF	MAX. FI	L HEIGHT	ABOVE TO	P OF PIPE	(FEET)
DIAMETER (INCHES)	PIPE TO TOP OF SUBGRADE		MET	AL THICK	ESS IN IN	ICHES
1,11011237	(INCHES)	0.060	0.075	8.185	0.135	£.164
		2 %		Y 1/2 INCH	CORRUGA	TION
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EQUIVALENT METAL THICKNESSES AND GAUGES

METAL			
STE	EL		GAUGE NUMBER
ZINC COATED	UNCOATED	ALUMINUM	11011021
8.854	8.2598	0,060	16
0.079	8.8747	0.075	14
0.109	8,1946	8.185	12
N.138	8.1345	8.135	19
8368	8.1644	0.164	B B
0.188	8.1838	0.101	9
8.218	6,2145	1	é
8.249	8.2451		2
6.286	8.2758		3

CORRUGATED METAL PIPE ARCHES (H - 20 LOADING)

EDUITY PIPE										
DIA DIESENSIDE	EQUIV.	PIPE	MINI MEN	MINL COVER TOP		STEEL				
INCHEST SPAN X RISE ROUNCE FOR FIRST				DF PIPE TO TOP			IGHT ABOVE	MINIMUM	MAX. FILL HE	ICHTS ABOVE
ORDES ORDES CORS FEE 50, F1 FEGURES ORDES FEED FE		CDAN Y DICE			THICKNESS	THE FOLLOW	ING CORNER		THE SOLLOW	EUN FILIFOR
No.			MADIUS		REQUIRED	BEARING PE	ECCIME IN			
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STRUCTURAL BACKFILL, EMBANKHENT, AND DUTER STRUCTURAL BEDDING MATERIAL SHALL BE COMPACTED TO 95% OF THE MAXIMUM DENSITY ACCORDING TO THE TYPE OR CLASS OF MATERIAL USED.

CONSTRUCTION SEQUENCE

- 1. PLACE STRUCTURE REDUNC MATERIAL TO GRADE, DO NOT COMPACT.

 2. INSTALL PROV. DRAW, DRAW MATERIAL TO GRADE, DO NOT COMPACT.

 3. COMPACT, STRUCTUREA, RECORDS OUTSIDE THE MUDILE THIRD OF THE PIPE.

 5. COMPACT, STRUCTUREA, READERLY DEPREATION BY VORTICES, PORT SIDE TO USE.

 SIMIL, NOT EXCEED 78. DRAW THE SIZE OF THE PIPE.

 WHITCHEVER IS LESS.
- NOTE: STRUCTURAL BACKFILL AND STRUCTURAL BEDDING MATERIAL WILL NOT BE PAID FOR SEPARATELY, BUT COMPENSATION WILL BE CONSIDERED TO BE ENCLUDED IN THE PRICE BID PER LINEAR FOOT OF METAL PIPE.

GENERAL NOTES

- - Do = OUTSIDE DIAMETER OF PIPE MAX. = MAXIMUM MIN. = MINIMUM = STRUCTURAL BACKFILL MATERIAL SUMMER = UNDISTURBED SOIL
 - ELONG, = ECONGATED EDUTY. DIA. = EDUTYALENT DIAMETER LI. H = FILL COVER HEIGHT OVER PIPE (FEET)

MATERIAL REQUIREMENTS FOR STRUCTURAL BACKFILL AND STRUCTURAL BEDDING

- LEGEND -

TYPE 2 -SELECTED MATERIALS (CLASS SM-1, SM-2 OR SM-3 AGGREGATE BASE COURSE (CLASS 4, 5, 6, OR 7) MAY BE USED IN LIEU OF SELECTED MATERIAL

	ARKANSAS STATE HIGHWAY COMMISSION
	THEORETONS STATE HIGHWAI COMMISSION
	METAL PIPE CULVERT
	THE THE COLVENT
	FILL HEIGHTS & REDDING
	I TEE HETOHIS & BEDDING
5-30-00 REVISED INSTALLATIONS	
11-95-97 ISSUED RESTRICTIONS	STANDARD DRAWING PCM-1