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

Bid Numb Bid Op	er: <u>M-15-049P</u> Dening Date: <u>March 31, 2015</u> Time: <u>11:00 a.m.</u>	BID OPENING LOCATIO AHTD Equipment and Procurement Division 11302 W. Baseline Road Little Rock, AR 72209	AHTD Ec Procuren P.O. Box	uipment and nent Division 2261	DELIVER TO: AHTD Equipment and Procurement Division 11302 W. Baseline Road Little Rock, AR 72209
deliver	I bids for furnishing the commodities and/or services described below, sub y locations until the above-noted bid opening date and time, and then publ ments when appropriate, or bids will be rejected. Late bids and unsign	icly opened at the above-noted b	oid opening location.		
In com	pliance with this Bid Invitation and subject to all the Conditions thereof, the u te each item.			ms upon which pri	ces are quoted, at the price set
	any Name:	Name (Type or Print):			
Addre	ss:	Title:			
		Phone:		_Fax:	
City:	State: Zip:	E-mail Address:			
	al Tax ID or Social Security No.:	Signature:			
		Signature must be leg	gible, original (not ph	otocopied) and in i	ink.
Item	Description		Quantity	Unit Price	Amount
No.			Quantity		
1.	ICOM UT-126H Digital Modulator/Demodula	tor Unit	839 ea. \$	5	\$
	 9003 Mabelvale Pike, Little Rock, AR 72209 To meet the requirements of Arkansas State Highway and Transportation Department Specifications attached to and made a part of this bid. Contact for Technical Information: David Fort (501-569-2013) Contacts for Bidding Information: Danny Keene (501-569-2674) or Chicita Pate (501-569-2675) 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. 				2675)
	 Bid Bond in the amount of 5% of total bid price required of all bidders at time of bid opening or bid will be rejected. <u>Personal and company checks are not acceptable as Bid Bonds.</u> 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 bidder prior to providing goods/services. <u>Personal and company checks are not acceptable as Performance Bonds</u>. See Condition 3 on page 2 of Bid 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 – <u>www.arkansashighways.com</u> and clicking on "Commodities and Services Bids/Contracts Information". Tabulations will also be available at this site within 72 hours after bid opening. If you have any questions, call this office at 501-569-2667.				also be available at

ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT

STANDARD BID CONDITIONS

M-15-049P

- 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.
- 3. 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.
- 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 the Americans with Disabilities Act of 1990, Section 504 of the Rehabilitation Act of 1973, Title VI of the Civil Rights Act of 1964 and other federal equal opportunity laws and therefore does not discriminate on the basis of race, sex, color, age, national origin, religion or disability, in admission or access to and treatment in Department programs and well as the Department's hiring activities. as or Complaints of employment practices. 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@arkansashighways.com.

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.

ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT

SPECIFICATION FOR

ICOM UT-126H DIGITAL MODULATOR/DEMODULATOR UNIT

Description:

The Icom UT-126H is the newest IDAS Digital unit for IC-F5061/F6061 series mobile radio. The optional unit and radio circuit have been modified to achieve 60dB adjacent channel selectivity performance. This unit is the replacement to the UT-119H. With the UT-126H, the IC-F5061/F6061 series provides 6.25 kHz digital narrow mode communication that meets the FCC 6.25 kHz emission mask requirements for narrowbanding and increases efficiency of channel allocation and use of spectrum.

Specifications:

Power supply voltage :	5.5–10 V (supplied from transceiver)
Modulation method :	4-level FSK (FDMA)
Data baud rate :	4800 bps
Encoding method :	DVSI AMBE+2
• Current drain (typical) :	54 mA (at TX) 45 mA (at RX) 38 mA (at Stand-by)
Frequency accuracy :	Less than ±10 ppm
Modulation input level :	150 mVp-p typ. (normal modulation level)
Modulation output level :	500 mVrms typ. (max. amplitude pattern)
• AF output level :	35 mVrms typ. (NXDN 1031 pattern)
• Operating temperature range :	–30°C to +60°C; 22°F to 140°F
• Dimensions (approx.) :	35.0 (W)×7.0 (H)×20.0 (D) mm; 1 3/8 (W)×9/32 (H)×25/32 (D) in.
• Weight (approx.) :	3.5 g; 1/8 oz
Connector type :	AXK640345J

Current Model:

Units furnished under this specification shall be the latest improved model in current production, as offered to commercial trade, built for the U.S. market and shall be of quality workmanship and material. All equipment offered under this specification shall be new. Used, reconditioned, shopworn, demonstrator, prototype, or discontinued models are not acceptable.