

ARKANSAS STATE HIGHWAY & TRANSPORTATION DEPARTMENT  
EQUIPMENT AND PROCUREMENT OFFICE  
LITTLE ROCK, ARKANSAS

February 22, 2012

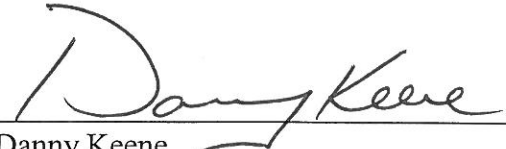
NOTICE TO BIDDERS

ADDENDUM

OPENING DATE: March 6, 2012

**Contract No. H-12-066R** – Crew Cab & Chassis, 1 Ton 60" CA, with Flatbed Body

The attached AHTD Specification No. 12-160A-024, replaces the incomplete specification that was mailed out in the original bid package.

  
\_\_\_\_\_  
Danny Keene  
Division Head  
Equipment and Procurement

**ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT**

**SPECIFICATION 12-160A-024**

**FOR**

**CREW CAB AND CHASSIS**  
**WITH FLATBED BODY**  
**1 TON, 13,000 POUNDS GVWR**

1. Chassis:

- A. GVWR: No less than 13,000 pounds.
- B. Wheelbase: Minimum of 171”.
- C. Cab to Axle: 60”, nominal.
- D. Engine: Minimum piston displacement of 5.7 liters equipped with dry type air cleaner, maintenance free battery with a minimum rating of 600 cold cranking amps at 0° F, full flow oil filter and not less than 125 amp alternator.
- E. Cooling: Heavy duty cooling system with anti-freeze protection to -20° F, or lower.
- F. Transmission: Automatic, with a minimum of five (5) forward speeds. Shall include an auxiliary transmission oil cooler.
- G. Steering: Hydraulic actuated power steering as regularly offered by manufacturer.
- H. Front Axle: Independent front wheel suspension or I beam type. Capacity of front axle and springs shall be as recommended by manufacturer for vehicle to meet or exceed GVWR specified above.
- I. Rear Axle: Hypoid type, full floating axle with locking or limited slip differential and a ratio of 4.10 or 4.30 to 1. (Alternate ratio may be provided if approved by AHTD prior to delivery.) Capacity of rear axle and springs shall be as recommended by manufacturer for vehicle to meet or exceed GVWR specified above. Rear springs shall consist of both main and auxiliary or overloads.
- J. Brakes: Power front and rear disc with four wheel anti-lock. Mechanical parking brake as regularly furnished by manufacturer.
- K. Cab: Four (4) Door Crew Cab, complete with insulation and all standard interior trim, dual electric intermittent windshield wipers with washers, right and left sun visors, floor covering consisting of manufacturer’s standard materials and colors for model and trim level provided, factory installed fresh air heater defroster unit, factory installed electronic AM/FM radio, key lock on front doors, inside rear view mirror and right and left side trailer tow type exterior mirrors with extended or extendible arms. Mirror heads to measure no less than 6” x 9”.
- L. Seating: Two (2) three (3) person seating capacity bench seats. Front seat to be split bench style. Upholstery to consist of manufacturer’s standard materials and colors for model and trim level provided. Seat belts shall be provided for all seating positions.
- M. Air Conditioning: Shall be equipped with factory installed air conditioning and include tinted glass.
- N. Tilt Steering Column: Factory installed.
- O. Speed Control: Automatic speed control (may be dealer installed, but of same manufacturer as vehicle).
- P. Wheels: Seven (7) 17” diameter steel disc with no less than 6.0” rim section. Rear wheels to be dual.
- Q. Tires: Seven (7), no less than LT235/80R17 or LT245/75R17, E load range, all season tubeless radials (duals on rear).
- R. Fuel Tank(s): Minimum fuel capacity of 40 gallons. Fuel fill hose assembly furnished with fuel tank(s) shall be a minimum of 36” in length to allow attachment to an aftermarket body.
- S. Lights: Dual beam headlights, parking lights, self canceling directional turn signals with hazard flasher switch, back up lights, front side marker lights and front cab clearance and identification lamps. Rear lights to consist of stop and tail lights in addition to directional signals.
- T. Equipment: Front bumper, front and rear shock absorbers, jack and lug wrench.
- U. Keys: Minimum of four (4) ignition/door keys per vehicle.

- V. Color: Sherwin Williams F8W2030 Frost White Acrylic Enamel, or equal. Front bumper, grill, mirrors and wheels as regularly furnished by manufacturer.
2. Body: Platform type body with an outside width of no less than 94" but not to exceed 96". Length shall be no less than 101" but shall not exceed 114". Floor shall consist of no more than three (3) pieces and be constructed of no less than 1/8" steel tread plate. Shall have removable sides and fold down tailgate no less than 12" high. Sides and tailgate to be constructed of no less than 12 USS gauge steel material.
- A. Long Sills: No less than 4" structural steel or high strength formed steel channel.
- B. Cross Members: No less than 4" high strength steel material on not more than 20" centers.
- C. Side Rails: No less than 4" high strength steel material.
- D. Lights and Reflectors: Sides and corners to have all necessary lights and reflectors to meet FCC regulations. Side marker and clearance lights shall be bolt on armored type. Reflectors shall be bolt on type. (Recessed, rubber mounted, snap-in lights with reflector type lens and plug-in connectors may be used in lieu of armored lights and bolt on reflectors.
- E. Mud Flaps: Shall have mud flaps, without advertising, mounted behind rear wheels.
- F. Rear Bumper: Heavy duty rear bumper meeting DOT specifications.
- G. Tapered Front Bulkhead: Shall have a bulkhead at front of bed designed to protect rear of cab. Bulkhead shall be approximately 36" high (cab height) and be constructed of no less than 12 USS gauge steel. Shall be approximately cab width to slightly wider than the cab at the top and taper outward on each side to the approximate width of the bed at the bottom. Bulkhead shall have an opening covered with expanded metal to offer rear visibility. Nominal height and width of the bulkhead opening shall correspond with the size and location of the rear cab window of the cab & chassis.
- H. Color: Shall be primed and painted Sherwin-Williams F1B-4009 Gloss Black Enamel, or equivalent.
3. Warranty: Units purchased under this specification shall be warranted against defects in material and workmanship for a minimum period of twelve (12) months (365 days) from date unit is placed in operation by AHTD.
- A. Warranty shall include all parts, labor and transportation costs to the location of equipment.
- B. If equipment cannot be repaired on location, warranty shall include cost of transport to the facility where the repair work will be done.
- C. It will be the responsibility of the successful bidder to insure that repairs are completed in a timely manner.
- D. If any warranty literature submitted with the bid conflicts with AHTD warranty requirements, the conflict(s) shall be specifically noted, corrected and included with the bid or the conflict(s) will be considered an exception to warranty specifications and the bid rejected.
- E. Recent prior failure to provide warranty-work, parts, replacement parts or service, in a timely manner, for equipment from the same manufacturer or dealer shall be grounds for the rejection of any submitted bid, or for the denial of any otherwise qualified low bidder, whether such failure is attributable to the manufacturer or the dealer of the equipment. For the purposes of this paragraph "timely manner" means a period of time not exceeding thirty (30) calendar days to provide requested warranty-work, parts, replacement parts, or service. For the purposes of this paragraph "manufacturer" means the original manufacturer of the equipment and its successor or successors, regardless of number, and whether acquired by sale, merger, or otherwise. For the purposes of this paragraph "replacement part" means a part redesigned by a manufacturer to correct a design or engineering defect and which replacement part is capable of providing dependable performance in normal operation conditions for its normal service life without failure. Such bid or bids may be rejected by the Department until such failure or failures have been remedied to the satisfaction of the Department and until such manufacturer or dealer is providing such warranty-work, parts, replacement parts, and service in a timely manner.
4. Manuals: Successful bidder shall furnish Operator's Manual and Parts Book with each unit delivered. In addition, one (1) copy each of Operator's Manual and Parts Book shall be furnished to Equipment & Procurement Division, P.O. Box 2261, Little Rock, AR 72203 (11302 W. Baseline Road, Little Rock, AR 72209, if shipping UPS, FedEx, etc.).

The successful bidder may provide Parts Manuals on computer media (CD ROM, Floppy Disks, etc.) in lieu of printed manuals.

5. 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. Machines manufactured for foreign markets will not be accepted. All equipment offered under this specification shall be new. Used, reconditioned, shopworn, demonstrator, prototype or discontinued models are not acceptable. Manufacturers of the units supplied must have been in the business of producing operational units for at least two years and must have recently sold similar units to domestic governmental agencies. The model furnished must have been in production for a minimum of one year, or be the latest version of a previous model. Bidder/s may be required to submit documentation substantiating the aforementioned requirements. A list of user references may also be required.
6. All accessories and parts necessary for efficient operation of unit shall be furnished whether or not they are specifically mentioned in this specification (including standard equipment as regularly furnished by manufacturer as shown on printed literature and specifications - unless specifically excluded by this specification).
7. Units purchased under this specification shall be assembled, adjusted and made ready for continuous operation at time of delivery.
8. Any unit delivered under this specification is subject to rejection if there is evidence of poor workmanship, by either the vendor or the original manufacturer.
9. Parts Inventory & Service Facilities: Bidder shall maintain a representative inventory of replacement parts and service facility for servicing equipment bid on.
10. Demonstration: The Arkansas State Highway & Transportation Department reserves the right to require a demonstration, under actual working conditions, of equipment bid under this specification before award is made. The demonstration would be performed (free of any charge) by the bidder or an authorized representative at a mutually acceptable location. If requested, the bidder should be prepared to demonstrate the equipment within thirty (30) days after notification. Failure of the bidder to perform a satisfactory demonstration within the specified time may be grounds for rejection of the bid.
11. Any deviations from specifications and requirements herein must be clearly pointed out by bidder. Otherwise it will be considered that equipment offered is in strict compliance with these specifications and requirements, and successful bidder will be held responsible therefor. Deviations must be explained in detail on an attached sheet. However, no implication is made by the Arkansas State Highway and Transportation Department that deviations will be acceptable.
12. Cooperative Purchasing: Other tax-supported entities\* in Arkansas (cities, counties, state agencies, school districts, etc.) may 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 order quantities, deleting options, etc.) as agreed by both parties, but could not be raised above the contract bid price except for any additional freight charges. 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.

Each entity wishing to purchase from the contract must make contact directly with the appropriate vendor(s). The Highway Department shall 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 shall 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.