

**BID SPECIFICATIONS  
FOR  
90 PTO HP CLASS TRACTOR  
JOHN DEERE/6430  
\$56,433.83 (INCLUDING OPTIONS)**

**GENERAL**

These specifications shall be construed as the minimum acceptable standards for a 90 PTO hp tractor. Should the manufacturer's current published data or specifications exceed these standards, the manufacturer's standards shall be considered minimum and shall be furnished. All integral parts not specifically mentioned in the scope of these specifications that are necessary to provide a complete working unit shall be furnished. Additionally, the machine offered for bid shall include all standard manufacturer's equipment. The tractor must be a new current production model and must meet all current EPA standards.

The use of specific names and numbers in the specifications is not intended to restrict the bidder or any seller or manufacturer, but is intended solely for the purpose of indicating the type, size and quality of equipment considered best adapted to the uses of counties participating in this joint bid.

**BID SUBMITTAL FORM**

Each bidder must submit his or her bid on the Bid Submittal Form included in the invitation to bid package, along with a current catalog or model specification document. All written warranties to be submitted shall be attached to the Bid Submittal Form.

**BID PRICE**

The price bid shall include all destination charges, delivery charges, title fees, rebates, and all other applicable costs and refunds.

**MANUALS**

Each unit shall be provided with one (1) copy of the operator's manual and one (1) copy of the current parts manual. Units will not be accepted for delivery until the manuals as outlined above are received by the purchaser.

**REPLACEMENT PARTS AVAILABILITY**

Parts must be available for 5 years or 7,500 hours of use for the piece of equipment bid. If replacement parts are not delivered within three (3) working days of an order being placed, the bidder will deliver an equivalent machine for the county to use at no cost to the county until such time as the parts are delivered to the county so it can affect repairs to its machine.

**FILTERS**

The cost of all filters required to perform schedule maintenance as outlined in the manufacturer's service schedule and to meet warranty requirements shall be included in the base bid price of the machine for the period of two years or 2,000 hours. The filters shall be furnished with each machine purchased or at the option of the purchasing county may be picked up at the dealership as needed. Assume 1000 annual hours of use to determine filter requirements.

**WARRANTY**

Bidders shall submit a copy of the manufacturer’s standard warranty along with a complete explanation of the warranty with their bid. The standard warranty shall cover 2 years or 2000 hours, whichever occurs first. Warranty shall include service response time maximum of 36 hours within notification by county.

**ENGINE**

SHALL BE A 4 CYLINDER, 4 STROKE CYCLE TURBOCHARGED DIESEL ENGINE WITH A DISPLACEMENT OF NOT LESS THAN 276 CUBIC INCHES, CAPABLE OF DEVELOPING A MINIMUM OF 90 NET PTO HORSEPOWER. A FOOT AND HAND OPERATED THROTTLE SHALL BE PROVIDED. THE ENGINE SHALL BE OF A WET SLEEVE DESIGN WITH A COLD WEATHER STARTING AID. AN AIR CLEANER WITH A PRECLEANER SHALL BE PROVIDED.  
**ENGINE SHALL BE DESIGNED AND BUILT BY THE TRACTOR MANUFACTURER.**

Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

**EXHAUST**

SHALL CONSIST OF AN UNDERHOOD MUFFLER WITH A VERTICLE PIPE WITH A BENT SPOUT OR RAIN CAP.

Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

**WEIGHT**

STANDARD OPERATING WEIGHT WITH OPERATOR, FULL FUEL TANK, AND CAB SHALL NOT BE LESS THAN 10,400 LBS.

Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

**STANDARD TRANSMISSION**

12 FORWARD/4 REVERSE WITH SYNCHRONIZED SHUTTLE SHIFT

Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

**CLUTCH**

SHALL BE A HYDRAULIC “WET” TYPE CLUTCH.

Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

**FRAME**

SHALL BE A FULL LENGTH FRAME DESIGN.

Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

**BRAKES**

SHALL BE HYDRAULIC SELF EQUALIZING DISK

Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

**INSTRUMENTATION**

SHALL HAVE LIGHTED GAUGES FOR TACHOMETER, FUEL, TEMPERATURE, OIL PRESSURE, ALTERNATOR AND WARNING LIGHTS FOR THE PTO.

Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

**POWER TAKE-OFF**

SHALL BE A REAR INDEPENDENT 540/1000 RPM WITH A GUARD AND AUDIBLE AND VISUAL PTO WARNING SYSTEM SHOULD THE OPERATOR LEAVE THE TRACTOR SEAT WITH THE PTO ENGAGED.

Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

**HITCH**

CATEGORY II, 3 POINT HITCH WITH ELECTROHYDRAULIC (EH) DRAFT CONTROL, TELESCOPING DRAFT LINKS, AND SWINGING DRAWBAR.

Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

**STANDARD OPEN OPERATORS STATION**

SHALL BE EQUIPPED WITH FULLY ISOLATED FLAT PLATFORM, A FOPS CANOPY WITH 2 FRONT POSTS WITH A MECHANICAL SUSPENSION SEAT WITH LUMBAR SUPPORT AND RETRACTABLE SEAT BELT, A RUBBER FLOOR MAT, TILT STEERING, AND CONSOLE MOUNTED SHIFT LEVERS.

Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

**STANDARD FRONT AXLE**

TWO WHEEL DRIVE FRONT AXLE WITH 11L - 16 IN. 12 PLY BIAS F3 TIRES

Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

**STANDARD FLANGED REAR AXLE AND STEEL WHEELS FOR USE WITH SIDE MOUNTED OR BOOM MOWERS**

SHALL BE EQUIPPED WITH FLANGED AXLE, STEEL WHEELS AND 18.4-34 IN. R1W RADIAL TIRES

Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

**HYDRAULICS**

MINIMUM 17 GPM PUMP CAPACITY. SHALL INCLUDE (3) REAR HYDRAULIC REMOTES WITH CONTROL LEVERS AND POWER BEYOND VALVE.

Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

**MISCELLANEOUS**

ALL EQUIPMENT ADVERTISED AS STANDARD BY THE MANUFACTURER. FRONT MOUNT HYDRAULIC CAPABILITY,

Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

MANUFACTURER STANDARD COLOR,

Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

HYDRAULIC DIFFERENTIAL LOCK,

Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

VANDAL PROTECTION PACKAGE,

Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

FRONT WEIGHT SUPPORT,

Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

FUEL TANK BOTTOM GUARD, Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

STROBE LIGHT AND BRACKET, Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

SLOW MOVING EMBLEM, Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

BACK UP ALARM, Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

TOOL BOX Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

**OPTIONS**

BID MUST INCLUDE THE COST FOR EACH OF THE FOLLOWING OPTIONS, ITEMIZED SEPARATELY ON THE BID:

CAB EQUIPPED WITH AIR CONDITIONING AND HEAT, Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

LEFT AND RIGHT SIDE DOORS, Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

SWING-OUT REAR WINDOW, Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

LEFT AND RIGHT HAND TELESCOPIC MIRRORS, Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

DELUXE SEAT WITH ARM REST AND RETRACTABLE SEAT BELT, Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

TILT AND TELESCOPING STEERING WHEEL, Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

FRONT WINDSHIELD WIPER, Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

FRONT AND REAR WASHER AND REAR WIPER, Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

TWO FRONT/TWO REAR ROOF-MOUNTED WORK LIGHTS, Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

TWO FRONT/TWO REAR ROOF-MOUNTED WARNING LIGHTS, Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

TWO FENDER-MOUNTED TAIL LIGHTS,	Yes ___ No ___ Page # _____
CONVENIENCE POWER OUTLET,	Yes ___ No ___ Page # _____
SUNVISOR,	Yes ___ No ___ Page # _____
90 AMP ALTERNATOR,	Yes ___ No ___ Page # _____
AM-FM WEATHER BAND RADIO	Yes ___ No ___ Page # _____
POWERQUAD PLUS 16 FORWARD/16 REVERSE WITH A LEFT HAND REVERSER.	Yes ___ No ___ Page # _____
CREEPER GEAR FOR USE WITH BOOM MOWERS.	Yes ___ No ___ Page # _____
MECHANICAL FRONT WHEEL DRIVE WITH 12.4-24 INCH R1W RADIAL TIRES.	Yes ___ No ___ Page # _____
RACK AND PINION REAR AXLE AND CAST WHEELS AND 18.4-34 INCH R1W RADIAL TIRES	Yes ___ No ___ Page # _____
AN ADDITIONAL 3 YEARS OF FILTERS AT 1,000 HOURS PER YEAR	Yes ___ No ___ Page # _____
AN EXTENDED POWERTRAIN WARRANTY THAT COVERS AN ADDITIONAL PERIOD OF 3 YEARS OR 3,000 HOURS, WHICHEVER OCCURS FIRST.	Yes ___ No ___ Page # _____

**NOTE:** Award will be made on the basis of the total cost of the machine with all options included. However, a county may, at its discretion, deduct one or more of the above-referenced options from the machine, and in such event, the cost of the option as stated on the bid shall be deducted from the total cost of the machine, and the machine shall be equipped with the standard equipment item as noted in the bid specification. There shall be no other deductions and no additions made to the machine by the purchasing county or by the vendor.

## OPTION COST SHEET FOR 90 PTO HP TRACTOR

<u>Option</u>	<u>Option Price</u>
Cab equipped as in bid specifications	\$6,843.45
Power quad plus reverser as in bid specifications	\$618.93-Open Station \$1,449.69-Cab
Creeper gear	\$9,583.44-Open Station \$3,782.58-Cab
Mechanical front wheel drive as in bid specifications	\$11,576.16-Open Station \$5,886.39-Cab
Rack and pinion rear axle wheels as in bid specifications	\$7,657.65-Open Station \$814.20-Cab
Extended warranty	\$2,416.00
Additional 3 years of filters	\$1,378.50

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# COUNTY JOINT BID PROGRAM

## PURCHASE PROCEDURES

Effective January 1, 2008

All purchases by counties pursuant to the County Joint Bid Program shall be made by (1) mailing or faxing the appropriate Purchase Order to the vendor who has been awarded the contract for the item to be ordered **and** (2) faxing a copy of the Purchase Order to the Association of County Commissions of Alabama (ACCA) office at 334-263-7678. Purchase Order Forms and all necessary information regarding the vendor and items available can be obtained at the ACCA website ([www.acca-online.org](http://www.acca-online.org)).

Each purchase order shall be signed by the person authorized by the county to sign and shall include the County Joint Bid Program Item Number. A copy of the form submitted shall be retained by the county.

The county shall deal directly with the company representative for the vendor in making purchases under this program. The vendor shall complete all orders in compliance with its agreement under the program, and shall deal directly with each county in processing and completing their orders and in complying with service and warranty requirements. Road sign vendors should keep in mind that they are required to deliver all items to the location identified by the county ordering them within thirty (30) calendar days from the date of order, and the cost of any items not delivered within this time period will be reduced in price by 10%.

It is important to remember that under *Code of Alabama 1975, § 41-16-50(b)*, all purchases made pursuant to this program shall be subject to the terms and conditions of Alabama's Competitive Bid Law. Therefore, counties are only authorized to purchase the specific items awarded under the program according to the bid specifications and must comply with these procedures in placing all orders.

There can be no deletions or additions to items purchased under this program, except as specifically provided for in the bid specifications. Optional equipment authorized under the bid specifications on certain heavy equipment orders may be deleted by the county at the time of purchase, and in that event, the cost of that item as provided by the vendor shall be deducted from the total cost of the item.

**COUNTY JOINT BID PROGRAM**  
**PURCHASE ORDER FOR 90 PTO HP CLASS TRACTOR**  
*This form must be mailed or faxed to the Vendor with*  
*Copy faxed to the ACCA Office at 334-263-7678*

Date of Order: \_\_\_\_\_ County Purchase Order No. \_\_\_\_\_

County: \_\_\_\_\_ County Contact Person: \_\_\_\_\_

County Address: \_\_\_\_\_  
\_\_\_\_\_

County Phone Number: \_\_\_\_\_

County Fax Number: \_\_\_\_\_

E-mail Address: \_\_\_\_\_

Equipment Model or Item Name and Number: John Deere/6430

Number of items ordered: \_\_\_\_\_ Price per item: \_\_\_\_\_

Vendor: John Deere Company Company Contact: Becki Birch

Vendor address: 2000 John Deere Run  
Cary, NC 27513

Deliver to the Attention of: \_\_\_\_\_

Delivery Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Requested delivery date: \_\_\_\_\_

Name of person making purchase request: \_\_\_\_\_

Title: \_\_\_\_\_

Authorized County Signature: \_\_\_\_\_

Initial confirming form sent to vendor: \_\_\_\_\_

Initial confirming form sent to ACCA: \_\_\_\_\_