

**BID SPECIFICATIONS  
FOR  
SKID STEER LOADER WITH MULCHING ATTACHMENT  
ASV & BRADCO/PT100 & MM60S  
\$90,346.40 (INCLUDING OPTIONS)**

**GENERAL**

These specifications shall be construed as the minimum acceptable standards for a skid steer with mulching attachment loader. 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 manufacturers' equipment.

The use of specific names or 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. 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.

**WARRANTY**

Bidders shall submit a copy of the manufacturer's standard warranty along with a complete explanation of the warranty with their bid. Mulcher attachment must (1) year warranty with no hour limit. Skid Steer Loader must have (1) year warranty with no hour limit with the exception of the rubber tracks. Warranty on rubber tracks shall be a minimum (1) year warranty with a 1000 hour limit.

**Specifications for Mulching Attachment**

Weight 2,250 lbs.

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

Horsepower rating

165

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

RPM speed of spindle shaft

2,150

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

Cutting width	60"	Yes ___ No ___ Page # _____
Overall width	72"	Yes ___ No ___ Page # _____
Fixed replaceable carbide cutting hammers (qty)	45	Yes ___ No ___ Page # _____
Rated hydraulic flow	30 – 60 gal	Yes ___ No ___ Page # _____
Hydraulic deflector door		Yes ___ No ___ Page # _____
4" diameter hydraulic pressure sight gauge which reads	UP TO 6000 psi.	Yes ___ No ___ Page # _____
Adjustable flex Variable Displacement motor		Yes ___ No ___ Page # _____
Rotor diameter including hammers	17.5"	Yes ___ No ___ Page # _____
Rotor tube wall thickness	3/4"	Yes ___ No ___ Page # _____
Rotor shaft diameter	2 3/8"	Yes ___ No ___ Page # _____
Rotor shaft attached inside of tube with (4) sweat collars		Yes ___ No ___ Page # _____
Lower bearing boxes equipped with dual spherical bearings with tapered lock system		Yes ___ No ___ Page # _____
Upper bearing box assembly for hydraulic motor equipped with dual tapered bearings		Yes ___ No ___ Page # _____
PD drive belt and matching drive pulley system		Yes ___ No ___ Page # _____
2 – Position adjustable lower skid plates		Yes ___ No ___ Page # _____
3 – Position adjustable push bar		Yes ___ No ___ Page # _____

Pogo stick Hose Retention Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

One day training to be provided by manufacturer's representative Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

**Specifications for Skid Steer Loader**

Height 91" Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Width 69" Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Length without Bucket 121" Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Length with Bucket 151.5" Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Ground Clearance 14" Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Shipping Weight without bucket 10,400 lbs. Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Operating Weight with bucket 11,425 lbs. Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Top Speed Two speed 5 & 10 mph Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Ground Pressure at operating weight 4.37 lbs. per sq. in. Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Ground Contact Area 2,610 sq. in. Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Track Base (Ground Contact Length) 72" Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Track Width 18" Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Ground Clearance 14" Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

**Performance**

Tipping Load	7,600 lbs.	Yes ___ No ___ Page # _____
Operating Capacity @ 50% of Tipping Load	3,800 lbs.	Yes ___ No ___ Page # _____
Operating Capacity @ 35% of Tipping Load	2,660 lbs.	Yes ___ No ___ Page # _____
Breakout Force, Lift Cylinders	6,400 lbs.	Yes ___ No ___ Page # _____
Breakout Force, Bucket Cylinders	5,500 lbs.	Yes ___ No ___ Page # _____
Lift Height to Hinge Pin	125"	Yes ___ No ___ Page # _____
Quick-Attach	Hydraulic Powered, Universal Type	Yes ___ No ___ Page # _____
Travel Speed	5 mph	Yes ___ No ___ Page # _____

**Transmission and Final Drive**

Drive Pumps		Yes ___ No ___ Page # _____
Displacement	38.5 cc/rev	Yes ___ No ___ Page # _____
Relief Pressure	5,500 psi, 380 Bar	Yes ___ No ___ Page # _____
Power Management	Posi-Power Control System (Anti-Stall Device)	Yes ___ No ___ Page # _____

**Engine**

4 cylinder turbo diesel, liquid cooled		Yes ___ No ___ Page # _____
Displacement	4.4 L (268 cid)	Yes ___ No ___ Page # _____

Gross Horsepower 99 hp @ 2300 rpm Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Peak Torque 300 lb-ft Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Radiator and oil cooler must be side by side Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Auto reversing cooling fan Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

**Auxiliary (Implement) Pump**

Type Variable Displacement Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Axial Piston Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Displacement 38 cc/rev Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Low Flow 20 gpm @ 2,300 rpm Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

High Flow 40 gpm @ 2,300 rpm Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Pressure 3,300 psi Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Load sensing hydraulic system Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

**Deluxe Cab Area**

Protection System ROPS/FOPS Approved Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Seat Seat Belt & Lab Bar Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Controls Hydraulic Pilot Joysticks Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Air Conditioning Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

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

Interior Dome Light Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Lexan Complete Cab Enclosure/Front Door Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Wiper Motor on front door Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Front and rear emergency exits  
Audible back-up alarm Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

**Capacities**

Fuel Tank 25 gal Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Hydraulic Reservoir 20 gal Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Coolant 3 gal Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Engine Oil with Filter 8 qt Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

**Undercarriage**

Suspension Two Rubber Torsion Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

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

Drive-Type Internal Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Number of Wheels Supporting and Guiding Each Track 21 Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Wheel Lubrication Sealed, oil filled bearings Yes \_\_\_ No \_\_\_  
Page # \_\_\_\_\_

Molded rubber with composite reinforcement molded internal hip drive  
(no steel in track)

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

**Positive Drive**

Self cleaning, internal drive sprocket drives the track via steel drive rollers  
engaging the molded rubber drive hip lugs on interior of track

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

**Instrumentation**

Fuel Level

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

Water Temperature Indicator

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

Hour Meter

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

Engine Oil Pressure Indicator

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

Amp Meter Indicator

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

Hot Hydraulic Oil Indicator

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

Glow Plug Indicator

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

Slope Indicator

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

**Electrical System**

Lights

4 front, 2 rear

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

Battery

12 volt, 950 CCA

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

Alternator

65 Amp

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

**Forestry Guarding**

Limb risers

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

Rear brush guard	Removable	Yes ___ No ___ Page # _____
Skid plates, hinged		Yes ___ No ___ Page # _____
Light guards		Yes ___ No ___ Page # _____
Hood guarding		Yes ___ No ___ Page # _____
Window guards		Yes ___ No ___ Page # _____
Climate control system and condenser guards		Yes ___ No ___ Page # _____
Sound insulation		Yes ___ No ___ Page # _____
<b>Additional Features</b>		
Dual Stage Air Cleaner		
Service Access	Tilt-up ROPS	Yes ___ No ___ Page # _____
Auxiliary Hydraulic Connectors	Flat – Face	Yes ___ No ___ Page # _____
Hitch	2” Receiver Type, Rear	Yes ___ No ___ Page # _____
Wiring Harness	Braided type with Automotive – style fuse Box, pre-wired for Accessories	Yes ___ No ___ Page # _____
Loader Bucket with cutting edge	72”	Yes ___ No ___ Page # _____
Lifting Eyes	4	Yes ___ No ___ Page # _____

**NOTE:** Award will be made on the basis of the total cost of the skid steer loader with mulching attachment all options included. However, a county may, at its discretion, deduct the above-referenced options from the unit, and in such event, the cost of the options as stated on the bid shall

be deducted from the total cost of the unit. There shall be no other deductions and no additions made to the unit by the purchasing county or by the vendor.

## OPTION COST SHEET FOR SKID STEER LOADER WITH MULCHING ATTACHMENT

<u>Options</u>	<u>Option Price</u>
72" Loader Bucket with cutting edge	\$932.58
Mulching Attachment	\$24,589.40

**NOTE:** Award will be made on the basis of the total cost of the skid steer loader with mulching attachment all options included. However, a county may, at its discretion, deduct the above-referenced options from the unit, and in such event, the cost of the options as stated on the bid shall be deducted from the total cost of the unit. There shall be no other deductions and no additions made to the unit by the purchasing county or by the vendor.

# 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 SKID STEER LOADER WITH MULCHER**

*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: ASV & Bradco/PT100 & MM60S

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

Vendor: Coastal Machinery Company Inc. Company Contact: Chris Dixon

Vendor address: 6701 Mobile Highway  
Pensacola, FL 32526

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: \_\_\_\_\_