

## **NOTICE TO BIDDERS**

### **Purchase of One (1) Skid Steer Loader Worcester County, Maryland**

The Worcester County Commissioners are currently accepting bids for the purchase of **one (1) Skid Steer Loader** for the Recycling Division of Public Works. Bid specification packages and bid forms are available from the Office of the County Commissioners, Room 1103 - Worcester County Government Center, One West Market Street, Snow Hill, Maryland 21863, obtained online under the "Bids" drop-down menu in the lower right hand side of the home page at [www.co.worcester.md.us](http://www.co.worcester.md.us) or by calling the Commissioners' Office at 410-632-1194 to request a package by mail. **Sealed bids will be accepted until 1:00 PM, Monday, September 25, 2017** in the Office of the County Commissioners at the above address, at which time they will be opened and publicly read aloud. Envelopes shall be marked "**Bid for Skid Steer Loader**" in the lower left-hand corner. After opening, bids will be forwarded to the Public Works Department for tabulation, review and recommendation to the County Commissioners for their consideration at a future meeting. In awarding the bid, the Commissioners reserve the right to reject any and all bids, waive formalities, informalities and technicalities therein, and to take whatever bid they determine to be in the best interest of the County considering lowest or best bid, quality of goods and work, time of delivery or completion, responsibility of bidders being considered, previous experience of bidders with County contracts, or any other factors they deem appropriate. All inquiries shall be directed to Mike Mitchell, Solid Waste Superintendent, at 410-632-3177.

The price or prices quoted shall include all transportation charges fully prepaid to Department of Public Works – Solid Waste Division – 7091 Central Site Lane, Newark, MD 21841.

Purchaser desires delivery to be completed within 90 days from date of award. Bidder certifies delivery will be completed in 120 days from date of award.

Awards will be made on the best value offered. Clauses requiring specific guarantees to cover parts delivery, total repairs and resale value may be included. The quality of the articles to be supplied, their conformity with the specifications, their suitability to requirements, delivery terms and guarantee clauses shall be taken into consideration.

The purchaser reserves the right to reject any or all bids, waive any informality in bids and accept in whole or in such bid or bids as may be deemed in the best interest of the purchaser.

### **APPROVED EQUALS**

In all specifications where a material or article is defined by describing a proprietary product or by using the name of a vendor or manufacturer, it can be assumed that an equal can be substituted. The use of a named product is an attempt to set a particular standard of quality and type that is familiar to the County. Such references are not intended to be restrictive. However, the County shall decide if a product does in fact meet or exceed the quality of the specifications listed in the solicitation. It shall be the responsibility of the vendor that claims his product is an equal to provide documentation to support such a claim.

### **GENERAL REQUIREMENTS:**

- **1.** The bidder must submit with the bid a complete set of specifications on the unit proposed. Copies of standard and extended warranties shall be submitted with bid.
- **2.** The unit must meet all emission, sound and safety controls required by Federal, O.S.H.A and M.O.S.H.A regulations.
- **3.** Prior to delivery, the unit shall be:
  - a. Complete with all accessories and equipment properly installed and operational.
  - b. Cleaned, lubricated and ready for immediate use.

## **SPECIFICATIONS:**

The equipment called for in this specification shall be a Skid Steer Loader for processing recycled materials. It shall be the standard product of one manufacturer. The selling dealer shall provide the parts and service facilities to properly service the machine and all its components and assure its performance.

It shall be equipped as follows:

- Hand Operated Controls – Electronic over Hydraulic
- Quick Attachment Coupler System - Manually Actuated.
- Rated Operating Capacity 3,300 lbs. minimum
- Operating Weight: 8,500 lbs. minimum
- Breakout Weight: 5,500 lbs. minimum
- Tipping Load: 5,500 lbs. minimum
- Tires – Foam Filled 12.5 X 16.5 12 PR XD (Extreme Duty)

## **ENGINE:**

- 4 Cylinder liquid cooled diesel
- Displacement 239 cu. in. or equivalent
- Rated output Gross 85HP @ 2500 rpm (minimum)
- Net 74HP @ 2500 rpm (minimum)
  
- Torque 230 lb. @ 1200 rpm
- Air Cleaner – Dry Type
- Key Start 12 volt system
- Spark arresting muffler
- Hand throttle

## **HYDRAULIC SYSTEM:**

- Gear driven or equivalent
- Maximum Pressure 3335 psi (230 bar)
- Filtration: Spin on replacement element with warning light.
- Control valve 2 spool minimum
- Boom Cylinder: Type: Single-rod, double acting
- Number: 2
- Bore: 2.36" or equivalent
- Rod Diameter: 1.50" or equivalent
- Stroke: 35" or equivalent
- Bucket Cylinder: Type: Single-rod, double acting
- Number: 2
- Bore: 2.36" or equivalent
- Rod Diameter: 1.50" or equivalent
- Stroke: 20" or equivalent
- Mounting: Single Crest Crevic

### **DRIVE SYSTEM:**

- Hydrostatic 4 wheel drive
- Chain & sprocket final drive
- Dynamic braking
- Parking latch
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### **INSTRUMENTATION:**

- Audio Alarms: High coolant temperature
- High Transmission oil temperature
- Low alternator output
- Low battery voltage
- Low engine oil pressure
- Low transmission charge pressure
- Engine: Air filter restriction
- Coolant temperature
- Oil pressure
- Fuel Gauge: Bar graph or gauge
- Warning on reserve
- Hour meter
- Indicator Lights: Alternator output
- Battery voltage
- Seat Belt reminder
- Transmission: Oil filter restriction
- Oil temperature

### **ACCESSORIES:**

- Rear Window
- Sliding side Window
- Top Window
- Backup alarm
- Rotating Beacon
- Horn
- AM/FM Radio
- Enclosed Cab w/ Heat & A/C
- Fire Suppression System
- Counter Weights
- Rear View Mirrors

### **ATTACHMENTS:**

- 72" Grapple Bucket With Bolt-on Cutting Edge
- Forks

### **WARRANTY**

- A copy of the manufacturer's warranty shall be submitted with the bid and shall include the following:
- 2 year full machine warranty to include travel time and mileage.
- Number of year(s) and equipment hours honored under this warranty.
- Cost of warranty.
- Any items that are excluded.

**Bid Form**

I have reviewed the specifications and provisions for furnishing **One (1) Skid Steer Loader** and understand the said requirements.

I hereby propose to furnish this loader as follows:

**One (1) Skid Steer Loader**

Make: \_\_\_\_\_ Model: \_\_\_\_\_

Delivered to: Department of Public Works – Solid Waste Division  
7091 Central Site Lane, Newark, Maryland, 21841

Total Delivered Price \$ \_\_\_\_\_

Described unit will be delivered within 90 – 120 calendar days from receipt of written order.

Successful bidder must supply County with equal machine until new machine is delivered and be responsible for all services and repairs to said machine.

**BID MUST BE SIGNED TO BE VALID.**

Date: \_\_\_\_\_ Signature: \_\_\_\_\_

Typed Name: \_\_\_\_\_

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

Firm: \_\_\_\_\_

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

Phone: \_\_\_\_\_