

item specifications and/or requirements. Any deviations from specifications or requirements must be noted by bidder otherwise bid is as specified. All bids are to include shipping where applicable. If any line item has a zero or is left blank, that line item will be considered to be a "No Bid".

III. BASIC REQUIREMENTS FOR A NEW BALER:

<u>Description</u>	<u>Bidders Response</u>
1. (1) New Baler	\$ <u>995,130.00</u>
Indicate delivery lead time	<u>9-12 months</u>
Make and stock number of item offered	<u>Sierra REB-4- 250 and Conveyor modifications</u>
Note: Enclose with your bid, fully illustrative and descriptive literature.	

All questions that pertain to the specifications or are of a technical nature are to be directed to Nathan Smith, (770) 531-6853, nsmith@hallcounty.org.

All questions that pertain to the proper method of submitting your proposal should be directed to Debra Howington, Buyer, (770) 535-8263, dhowington@hallcounty.org.

F.O.B. Delivery Address for Baler:

Hall County Resource Recovery
 Attn: Nathan Smith
 1008 Chestnut St., SE
 Gainesville, GA 30501

SPECIFICATIONS

Baler

- Main Cylinder 12" Bore
- Right Hand Eject
- Eject Cylinder 8" Bore minimum
- Prepress compression door(s) w/100 tons of downward force for minimum to no main ram shearing
- Ram Positioning System
- Dry Cycle Time 12 seconds minimum
- Main Motor redundancy with the ability to utilize just one motor at a time if needed
- Main Pump flow 500 GPM minimum
- 4500 PSI Hydraulic System operating pressure
- Oil Reservoir with oil capacity 1400 gallons minimum (oil included)
- Hydraulic Oil Cooler
- Hydraulic Oil Heater
- Hydraulic Oil temperature monitoring system
- Hopper Size 72"L x 40"W minimum
- Charge Box Opening 57"W x 90"L
- Bale Size 46"W x 31"H x 62"L
- Replaceable Shear Blade
- Adjustable Shear Blades
- Replaceable Hardox 450 Wear Liners on floor and walls
- Adjustable ram side-wall guides
- Tongue and Groove floor liner plates
- Automatic Accent Wire Tier (include a 12 Gauge ultra-high tensile starting stump)
- Operator's Station with Panel view control panel for material selection and diagnostics
- Bale Separation and Release Door
- Bale Discharge Platform
- Removable End Bale Wall
- Bale Counter
- Hour Meter
- Ethernet modem for off-site diagnostics
- Sandblasted, Primed and Painted

Outside Conveyor

- All retrofits to include but not limited to belt extensions, fabrication work, programming and electrical that are needed to accommodate for the existing steel belt 60" wide Endura-Veyor with new baler

Inside Conveyor

- Disconnection of the existing inside loading conveyor for old baler removal
- Connection of the existing inside loading conveyor (with Hopper extension and retro fits) to work with the new baler system
- All fittings, metal work and electrical connections to be included

Limited Warranty

- 2 years or 4000 hours (whichever comes first) on all structural weldments
- 12 months or 2000 hours (whichever comes first) on parts and labor

Also Included

- Freight to Gainesville, GA
- Dismantling and removal of the existing baler and conveyor
- All preparation work for the install of the new baler
- All rigging and equipment needed to get the new baler and/or conveyor off of the trucks and set into position
- Installation of all new equipment
- Technician for start-up and training for all new equipment
- Trade-In credit and removal of existing 2014 TR9-50 International Baler
- All electrical work needed for dismantle and removal of old baler and installation of the new baler into the existing baler position
- Operations Manual Printed & Digital
- Service Manual Printed & Digital
- Parts Manual Printed & Digital

Bid #028-43 – EXCEPTIONS TO OR VARIATIONS FROM SPECIFICATIONS:

This page must be returned with your bid proposal:

Any exceptions, variances, or differences in enclosed specifications must be stated here to be considered. If none are stated, it will be understood that bid proposal is exactly as specified:

The hopper size is larger 74"W x 90" L

Sierra does not have a removable end bale wall. We feel this is not necessary because this wall

is used to eject oversize bales and remove the platen for re-line. Sierra has an oversized

release door to eject oversize bales and the platen can be removed by taking off cover plates and

lifting out behind the hopper.

Sierra does not sandblast the machine, but removes weld splatter and uses a wire brush

to clean up the baler before painting.

Vendor Information: