



SANTA ROSA COUNTY ENVIRONMENTAL DEPARTMENT

6065 Old Bagdad Highway | Milton, Florida 32583

ROGER BLAYLOCK, P.E., County Engineer
rogerb@santarosa.fl.gov

RON HIXSON, Environmental Manager
ronh@santarosa.fl.gov

Memo

To: Tony Gomillion, County Administrator

From: Ronald Hixson, Environmental Manager

Thru: Roger Blaylock, P.E., County Engineer

Date: September 23, 2016

Re: PURCHASE OF BUCKET TO LOAD RECYCLABLE MATERIALS

RCH
Rog

Discussion:

Environmental Department staff is currently preparing to begin the new SRC recycling program in accordance with the inter-local agreement between SRC and the ECUA. This program requires the SRC Central Landfill to temporarily house all of the counties recycle materials while they are awaiting transport to the ECUA recycle facility located in Escambia Co. FL. The department will be utilizing the county owned John Deere 644J front end loader (1099) to load the recyclable material into ECUAs semi trailers for transport. The loader is currently equipped with a 4.25 cu. yd. open top bucket, and is currently utilized for loading dirt and compacting garbage in large containers.

Finding:

The 4.25 cu. yd. bucket that the loader is currently equipped with is not the best suited option to load recyclable material. Due to the light weight of the material the bucket could be significantly larger and needs a mesh grapple clamp to keep the material from blowing out during transport from the stockpile to the semi trailer. Also, a larger bucket would result in less trips back and forth which would significantly increase to life of the loader. The department requested quotes for a 7.0 cu. yd. bucket that is equipped with a mesh grapple system (see attached for depiction). The lowest priced quote meeting specifications through comparison shopping was Tractor & Equipment (TEC) which quoted a price of **\$20,329.89**.

Actions to be Considered:

That the Board of County Commissioners (BOCC) will approve the purchase of a 7.0 cu. yd. bucket with a mesh grapple attachment to be used to load recyclable material at Central Landfill. The lowest bidder meeting specifications is (TEC), in the amount of **\$20,329.89**.





Tractor & Equipment Company
Serving the Southeast Since 1943.

TEC PARTS ESTIMATE

Quote Date: 09/21/2016
 Expiration Date: 10/21/2016
 Quote #: 414-2577

Contact: Mike Douglas
 Email: mdouglas@tractor-equipment.com
 Phone: 850-554-3234
 Cell: 850-554-3234

Attn: ROLLAND
 SANTA ROSA COUNTY
 BD. OF COUNTY COMM.
 MILTON FL 32583

Machine: JOHN DEERE 644J
 Serial #: 607682
 Stock #:
 SMR: 0.0

Description	Part #	Qty.	Price	Extended
7 yard JRB Bucket W/ Clamp	JRB 7 yd- Clamp	1.00	\$18,749.89	\$18,749.89
Estimated Freight		1.00	\$600.00	\$600.00
Welded Mesh between the grapple		1.00	\$800.00	\$800.00
Full sides on the bucket		1.00	\$180.00	\$180.00

Parts Total: \$18,749.89
 Service Total: \$0.00
 Other Total: \$1,580.00
 Grand Total: \$20,329.89

Price includes the options best suited for the Waste disposal application. Price good for 30 days. Delivery approx. 5 to 6 weeks

THIS ESTIMATE IS BASED ON EXISTING LABOR RATES, PARTS PRICES, AND CONDITION OF THE UNDERCARRIAGE ON THE DATE OF THE INSPECTION. THE CUSTOMER WILL BE INFORMED OF ANY REVISIONS IN LABOR CHARGES OR PARTS PRICES PRIOR TO PROCEEDING WITH THE WORK. THIS ESTIMATE WILL REMAIN IN EFFECT FOR 30 DAYS FROM THE DATE OF THE INSPECTION.

See the above

Andrew Hill

From: John Frank [jfrank@BeardEquipment.com]
Sent: Friday, September 16, 2016 2:41 PM
To: Andrew Hill
Subject: Re: 644J Bucket w/ Top Clamp

Andrew here's a couple options for buckets to fit the 644J.

- 1) 6.0 yard with top clamp \$20,504.00
- 2) 7.0 yard with top clamp \$21,970.00

Looks like 5 weeks to deliver. Please give me a call to discuss and if you have any questions.

John Frank
Sales Representative
Beard Equipment Company
850-393-3803

On Sep 14, 2016, at 2:04 PM, Andrew Hill <AndrewH@santarosa.fl.gov> wrote:

Yea , I kinda hate to put a bunch of money into a machine with those kind of hours, what kind of oversized options do you have?

Thanks,

-Andrew

Andrew Hill
Santa Rosa County Environmental Supervisor
6065 Old Bagdad Hwy | Milton, Florida 32583
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Santarosa.fl.gov | [Facebook](#) | [Twitter](#) | [Instagram](#)

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From: John Frank [<mailto:jfrank@BeardEquipment.com>]
Sent: Tuesday, September 13, 2016 2:33 PM
To: Andrew Hill
Subject: RE: Articulated truck and Bucket

Thanks Andrew I think we picked it up today. The bucket would have to be an oversized one I believe due to the fact the loader doesn't have any aux hydraulics to run a grapple bucket. Unless you wanted to have the aux installed.

John Frank
Sales Representative
Beard Equipment Company
850-393-3803 Cell

Thompson Caterpillar, No Bid