

**Lee County Board Of County Commissioners
Agenda Item Summary**

Blue Sheet No. 20060043

1. ACTION REQUESTED/PURPOSE:

Approve an addition of \$3,323.00 to Purchase Order No. 74947 to Distran Packaged Substations, LLC, due to an error made in establishing the specification requirement based on the "actual" fault duty rather than the "design" fault duty. Final PO amount will change to \$119,213.00.

2. WHAT ACTION ACCOMPLISHES: Provides correction to PO 74947 reflecting revised purchase price.

3. MANAGEMENT RECOMMENDATION: Staff Recommends the action requested.

4. Departmental Category: 8

C&B

5. Meeting Date: 01-31-2006

6. Agenda:
 Consent
 Administrative
 Appeals
 Public
 Walk-On

7. Requirement/Purpose: (specify)
 Statute
 Ordinance
 Admin. Code AC 4-1
 Other

8. Request Initiated:
 Commissioner _____
 Department Public Works
 Division Solid Waste
 By: **Lindsey Sampson**

9. Background:

On December 20, 2005, the Board approved Blue Sheet No. 20051770 awarding the purchase of switchyard equipment to Distran Packaged Substations, LLC. It was later discovered that an error was made in the bid specification sheets wherein the actual fault duty was used instead of the design fault duty value. Because of this error, the required equipment will have to be built using heavier steel members necessitating a change to the purchase order.

The addition of this price adjustment, \$3,323.00, still maintains Distran as the low-priced proposer meeting all specification requirements.

Funds are available in account string: 200923 40102.506540

Attachments: Copy of Blue Sheet No. 20051770
 Language for this Change Order No. 1 w/ attachments.

10. Review for Scheduling:

Department Director	Purchasing or Contracts	Human Resources	Other	County Attorney	Budget Services				County Manager/P.W. Director
					Analyst	Risk	Grants	Mgr.	
<i>J. Jander</i> 1-17-06	<i>NH 122</i> <i>SS. Y/S</i>	<i>NH</i> <i>Y/S</i>	<i>111</i>	<i>111</i>	<i>111</i>	<i>111</i>	<i>111</i>	<i>111</i>	<i>J. Jander</i> 1-17-06

11. Commission/Action:

- Approved
- Deferred
- Denied
- Other

RECEIVED BY
 COUNTY ADMIN: *1-18-06*
 IC: *54*
 COUNTY ADMIN
 FORWARDED TO: *119-66*
4/21

Rec. by CoAtty
 Date: *1/17/06*
 Time: *3:33pm*
 Forwarded To:
1/18/06
10:15 AM

**Lee County Board Of County Commissioners
Agenda Item Summary**

Blue Sheet No. 20051770

1. ACTION REQUESTED/PURPOSE:

Approve award of formal quotation (RFP B&R 2661-SE 201) and issuance of a purchase order to Distran Packaged Substations, LLC, the low priced proposer, meeting all specification requirements for the Switchyard Equipment and Material in the not to exceed amount of \$115,890.00.

2. WHAT ACTION ACCOMPLISHES:

Provides the necessary switchyard equipment for the Waste To Energy Expansion Project.

3. MANAGEMENT RECOMMENDATION: Staff recommends approval of this request.

*COPY OF ORIGINAL PURCHASE ORDER
Blue Sheet*

4. Departmental Category: 8

5. Meeting Date: December 20, 2005

6. Agenda:

- Consent
- Administrative
- Appeals
- Public
- Walk-On

7. Requirement/Purpose: (specify)

- Statute
- Ordinance
- Admin. Code 4-1
- Other

8. Request Initiated:

Commissioner _____
 Department Public Works
 Division Solid Waste
 By: Lindsey J. Sampson

9. Background:

Sealed quotes were received by the County's design engineer, Burns & Roe, on behalf of the Solid Waste Division on October 11, 2005 for certain switchyard equipment that will be used at the interface between the WTE facility and the FPL transmission system. On that date three responses were received. After review and conformance for technical and commercial requirements recommendation was made to award to the low-priced proposer meeting all specification requirements.

Funds are available in account string: 200923 40102.506540

Attachments: Burns & Roe bid evaluation dated 12/1/05
 Bid Abstract

10. Review for Scheduling:

Department Director	Purchasing or Contracts	Human Resources	Other	County Attorney	Budget Services				County Manager/P.W. Director
					Analyst	Risk	Grants	Mgr.	

11. Commission Action:

- Approved
- Deferred
- Denied
- Other

**LEE COUNTY WTE EXPANSION FACILITY
CHANGE ORDER**

Purchase Order No. 74947
Change Order No. 1
Change Order Date: _____

Specification Number: SE-201
Specification Title: 138KV Switchyard Equipment

Seller: Distran Packaged Substations
4725 Hwy 28 East
Pineville, LA 71360
ATTN; Mr. William Brewer

This Change Order is issued to revise the Scope of Supply as stated in the above referenced Purchase Order.

Reason for Change:

As a result of Fault Duty increase from 19KA to 45KA, structures (steel) components increased in size and weight.

Change Order Price:

Seller agrees that compensation for the Reason for Change as stated above is the firm fixed price of \$3,323 F.O.B. delivered to jobsite, freight prepaid and allowed.

Purchase Order Amount:

Original Purchase Order: \$115,890.
Change Order #1 \$ 3,323.
Revised Purchase Order: \$119,213.

Referenced Documents:

- 1. Technical Specification SE-201 138KV Switchyard Equipment Rev. 5 identifies the change and is attached hereto.**
- 2. Distran's email dated 1/11/06.**
- 3. P. Young's email dated 1/9/06.**

All other requirements, and terms and conditions of the original Purchase Order except as amended above and by any previous written approved change order(s) remain unchanged and in effect.

From: "Young, Peter" <pyoung@CovantaEnergy.com>
To: <SAMPSOLJ@leegov.com>
Date: 1/9/2006 6:21:06 PM
Subject: FW: Distran-Tran Proposal Q11517 - Lee County - Switchyard Equipment (Spec SE-201)

Lindsey,

Note that there is a change required to Distran's switchyard equipment scope. B&R is following up on this item.

Background Summary:

- A fault duty of 19KA was used in the project specific fill-in data sheets in the Bid Specification for the switchyard equipment. This value was provided to B&R by FPL - it was the value of the system's present fault duty.
- While reviewing the Conformed Specification for this equipment, it was discovered (by Amrit) that the 19KA duty was used by Distran as a design basis (and for its pricing) for the switchyard structure. The correct design basis is actually 45 KA (as used for the other applicable equipment).
- Subsequently, Distran's scope must be modified accordingly. The switchyard structure must be designed for the maximum fault duty of 45KA (same as the rating of the HV breaker and the disconnect switches). This higher fault duty design requires heavier steel support structures and hence additional cost. B&R is apparently negotiating the cost for this change which could be as little as zero or as much as \$3,323 (See Ira's email below - - Don to confirm resolution).

I understood from my discussion with Don D'Amico this morning that he will be coordinating this change order with you shortly, if required. If you need any additional information or support from Covanta regarding this change, let me know.

Peter

-----Original Message-----

From: Joey Baker [mailto:Joey.Baker@Distran.com]
Sent: Monday, January 09, 2006 9:16 AM
To: Rubin, Ira; D'Amico, Don
Cc: mjfeinco@aol.com; Bill Brewer; Allen Drozdowski; Glenn Fontana; Patel, Manu; Valentino Vila
Subject: RE: DT Proposal Q11517 - Lee County - Waste to Energy Switchyard Project

Ira

Per our conversation this morning, Dis-Tran will submit foundation reaction information including anchor bolt patterns as soon as possible. Also, B&R will pursue getting the change order processed for the 45kA

design. Thanks.

-----Original Message-----

From: Ira Rubin [mailto:irubin@roe.com]

Sent: Monday, January 09, 2006 6:40 AM

To: Joey Baker; Don D'Amico

Cc: mjfeinco@aol.com; Bill Brewer; Allen Drozdowski; Glenn Fontana; Manu Patel; Valentino Vila

Subject: Re: DT Proposal Q11517 - Lee County - Waste to Energy Switchyard Project

Importance: High

** High Priority **

Joey,

Sorry I did not respond to your voice mail on Friday 1/6/06. I will review the issues below and we can discuss and resolve today.

Please note: 45 kA fault duty is required for the buswork design, including steel and station post insulators. (The value given in the specification was the actual computed fault duty.) Design must consider the overall duty, and we don't want the bus supports to be the limiting condition.

Foundation design will be done by Burns and Roe using the load information which Distran must provide to us for this purpose. Let's discuss the extent of your engineering vs. our engineering, since it sounds like we are both doing the same thing. Our civil/structural engineer is Manu Patel mpatel@roe.com 201-986-4084; he will describe what information he needs and what effort will be performed by Burns and Roe. On that basis, your planned engineering effort could be reduced (maybe in the amount of \$3323 ?).

After discussion, if a change order is required, we will pursue with Lee County so as not to delay your momentum on this contract.

Regards,
Ira

>>> "Joey Baker" <Joey.Baker@Distran.com> 01/06/06 4:11 PM >>>
Gentlemen

Concerning the above referenced project, we received the purchase order from Lee County today. We would like to confirm the following:

1. Please confirm if a change order will be issued in the amount of \$3323 to cover the increased cost associated with a 45kA design or if this requirement has been changed.
2. Please confirm if Dis-Tran is to provide foundation engineering/design for this project. If so, we will need an engineered geo-technical soils report for the site indicating the site soil conditions and design values.

Please respond as soon as possible so we can sign and return an

acknowledged copy of the purchase order to Lee County. Thanks.

Sincerely,

CC: <dcastro@hdrinc.com>, "D'Amico, Don" <ddamico@roe.com>,
"Rubin, Ira" <irubin@roe.com>, "Sagar, Amrit" <asagar@CovantaEnergy.com>

From: "Bill Brewer" <Bill.Brewer@Distran.com>
To: <ddamico@roe.com>
Date: 1/11/2006 3:13:49 PM
Subject: Q11517 Lee County Coop

Mr. Damico,

Due to the Fault duty increase from 19KA to 45 KA additional steel weight is required. Approximately 2,157lbs additional weight for various steel products(Beams, Tubes and Channel)are required resulting in an increase cost of \$3,323.00.

Thanks,
Bill

William Brewer
Manager of Proposal Department
Distran Packaged Substations
4725 Hwy 28 East
Pineville, La 71360
Direct: 318-767-5637
Fax: 318-445-7240
Cell: 318-623-7222
E-Mail: bill.brewer@distran.com

CC: "Joey Baker" <Joey.Baker@Distran.com>