Lee County Board Of County Commissioners Agenda Item Summary Blue Sheet No. 20041635 1. REQUESTED MOTION: ACTION REQUESTED: Approve Bid Waiver # W-050112 to waive the formal quoting process and authorize the purchase for Solid Waste of one Volvo L-110E loader from Flagler Construction Equipment, LLC at a price of \$145,441 using a 36 month lease/purchase agreement with an interest rate of 3.79% and including trade-in of a 1994 Volvo Michigan L-120 rubber tire wheel loader. Monthly payment will be \$4,292.39. Also, authorize the Board Chairman on behalf of the BOCC to execute and sign the Volvo Lease-Purchase Agreement at time of delivery. WHY ACTION IS NECESSARY: Expenditures exceeding \$50,000 require Board approval. WHAT ACTION ACCOMPLISHES: Provides the County and its contracted operator (Covanta) with a replacement loader to be used for loading and handling solid waste and ash residue at the waste to energy facility. (The loader currently in use has logged over 17,000 hours of use and has become increasingly costly to maintain.) Savings to taxpayers: approximately \$8,500. Covanta will reimburse the County the total cost of the loader. (Please see Background.) 2. <u>DEPARTMENTAL CATEGORY</u>: 3. MEETING DATE: **COMMISSION DISTRICT #** 12-21-2004 4. AGENDA: 5. REQUIREMENT/PURPOSE: 6. REQUESTOR OF INFORMATION: (Specify) CONSENT **STATUTE** A. COMMISSIONER **ADMINISTRATIVE ORDINANCE B. DEPARTMENT** Public Works APPEALS ADMIN. AC-4-1 C. DIVISION Solid Waste CODE PUBLIC **OTHER** BY: Lindsey Sampson, P.E., Director WALK ON TIME REQUIRED: BACKGROUND: --BACKGROUND BEGINS ON PAGE TWO--8. MANAGEMENT RECOMMENDATIONS: 9. RECOMMENDED APPROVAL: В $\overline{\mathbf{C}}$ D \mathbf{E} G Department **Purchasing** Human

Director \mathbf{or} Resources Attorney Contracts Risk 10. COMMISSION ACTION: Rec. by CoAtty RECEIVED BY COUNTY ADMIN APPROVED 12-9-04 DENIED **DEFERRED** COUNTY ADMI: OTHER Forwarded To: 2/7/04

Budget Services

County Manager

County

Other

--BACKGROUND CONTINUED FROM PAGE ONE--

On May 11, 2004, the BOCC approved Bid Waiver # W-040413 for the purchase of a Volvo front-end-loader that is operated and maintained by Covanta Lee, Inc., the contractor operating the waste to energy facility (WTE). Under the WTE operating/maintenance agreement, Covanta provided the original equipment as part of the County's purchase of the facility, and maintains and/or replaces the equipment during the 20-year agreement. The County purchased a replacement loader pursuant to the bid waiver and Covanta reimbursed the County for this expenditure.

Covanta has now requested that the County purchase another loader, identical to the one purchased earlier this year, to replace a second loader used at the WTE facility. Again, all maintenance and replacement costs (except State sales tax) are provided by Covanta per the WTE Service Provider Agreement. If the County purchases this equipment, then it will not be required to reimburse Covanta for the sales tax; saving approximately \$8,500.

This time, however, Covanta is requesting that the County utilize a three-year lease/purchase agreement such that Covanta will reimburse the County all costs on a monthly basis. The selection of the Volvo is based on Covanta's 10-year maintenance experience with this type of loader; and that the Volvo has the more powerful engine in this class of loaders.

Funds are available: OB5340840100.506430

Please see attachments:

- (1) Division Request for Bid Waiver
- (2) Justification for Waiver Purchase
- (3) Blue Sheet No. 20040494 5/11/04 Approval of Waiver # 040413
- (4) Flagler Construction Equipment, LLC Quotation

INTEROFFICE MEMORATICA CHMENT

SOLID WASTE DIVISION

Phone: (239) 338-3302 Fax: (239) 338-3304

Lee County
SOUTHWEST FLORIDA

Date: December 8, 2004

TO: Janet Sheehan, Director

Purchasing

From: Lindsey J. Sampson, P.E.

Director

SUBJECT: Request for Bid Waiver and Sole Source Vendor

The Solid Waste Division is requesting a bid waiver for the purchase of a Volvo L-110E rubber tire wheel loader from a sole source vendor, Flagler Construction Equipment, LLC. This loader is a replacement unit for a similar unit (Michigan/Volvo loader) that is 10 years old and has approximately 17,000 hours running time.

This loader, like the old one, is owned by the County but is operated and maintained by Covanta Energy under the Operations and Maintenance Agreement for the WTE facility. The old loader was purchased by Covanta as part of its obligations under the construction contract for building the WTE and became a County asset when the facility was accepted by the County for commercial operation. Covanta has the obligation, during the 20-year term of the WTE operations/maintenance agreement to repair and replace this equipment as necessary. Because the maintenance/repair requirements of the loader have now become frequent, and the machine has surpassed its useful life, it is time for replacement.

If the County purchases this equipment directly, it will avoid the Florida sales tax amounting to approximately \$8,500. Additionally, Covanta will reimburse the County for this purchase since it is Covanta's obligation under the WTE service agreement. If Covanta purchases the loader directly, then the County is obligated to reimburse Covanta for the sales tax portion in accordance with the WTE service agreement.

Covanta has reviewed similar equipment made by Caterpillar and John Deere. It has decided that the Volvo provides the highest value based on initial cost and long-term maintenance. Additionally, Covanta is pleased with the operating performance of the Volvo given its 10-year history with this equipment. Additionally, this loader will be identical to one that was purchased under similar circumstances only 3 months ago. Spare parts will be interchangeable between the two loders.

For these reasons, the Division agrees with Covanta and is requesting the appropriate bid waiver and allowance for sole-source purchase.



JUSTIFICATION FOR SOLE SOURCE AND/OR WAIVER PURCHASE

REQUISITION NUMBER	DATE NOV 30, 2004
DEPARTMENT PW	BUSINESS UNIT: SOLID WASTE
SUGGESTED VENDOR	
FLAGLER CONSTRUCTION EQUIPME	NT LLC
ITEM DESCRIPTION AND REASON FO (MAY ALSO BE ATTACHED AS A MEM	R SOLE SOURCE AND/OR WAIVER:
Vovlo L-110 E Rubber Tire Whe	EL LOADER
PLEASE SE ATTACHED MEMO	
FECHNICAL CHARACTERISTICS:	
SEE A'TTACHED QUPTE FROM FLAGI FLAGLER DATED 12/8/04	LER EQUIPMENT DATED 11/10/04 AND LETTER FROM
REASON FOR REQUESTING SOLE SOU X) ITEM MUST MATCH EXISTING E	
<u>′ovi.vo L-110 E</u>	
) ITEM IS A REPAIR PART FOR EXIST	TING EQUIPMENT, WHICH IS:
) ITEM IS TO BE ATTACHED TO EXIS	STING ITEM, WHICH IS:
) Technical Characteristics of Requ	uested Item are Essential to our Needs Because:
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Revision Date:

()	NO OTHER MANUFACTURER OF THIS TYPE OF PRODUCT EXISTS
() (R EÇ	OTHER MANUFACTURERS OF THIS TYPE OF PRODUCT DO NOT MEET OUR MINIMUM JUIREMENTS:
	Manufacturer's Name:
	REASON:
	Manufacturer's Name:
	REASON:
	MANUFACTURER'S NAME:
	Reason:
() (OTHER
A)	PRICE ANALYSIS PERFORMED
A)	MVENDOR; LETTER FROM MANUFACTURER STATING SOLE SOURCE. PRICE ANALYSIS PERFORMED
	BASED ON: COVANTA WILL REIMBURSE THE COUNTY FOR ALL COSTS REQUIRED FOR THIS EQUIPMENT. ALSO, INFORMAL PRICE AND SPEC. COMPARISONS.
	PLS SEE ATTACHED TABLE COMPARING SPECS AND QUOTES FROM COMPETING SUPPLIERS, KELLEY TRACTOR (CATERPILLAR) AND NORTRAX EQUIPMENT (JOHN DEERE).
	THE PREFERRED EQUIPMENT IS A VOLVO BECAUSE OF EXPERIENCE AND THE FACT THAT IT HAS A LARGER BUCKET AND MORE HORSEPOWER THAN SIMILAR MODELS.
	THE VOLVO IS MID-LINE BETWEEN THE TWO OTHER SUPPLIERS. COVANTA HAS
	USED TWO SIMILAR VOLVO FELS FOR THE PAST 10 YEARS. THE MACHINE THAT WAS REPLACED A FEW MONTHS AGO HAD OVER 20,000 HOURS LOGGED. THE MACHINE BEING REPLACED NOW HAS OVER 17,000 HOURS LOGGED. THIS REPRESENTS A HIGH LEVEL OF DEMAND AND SERVICE YEAR AFTER YEAR.

B)	COST ANALYSIS PERFORMED:					
	BASED ON: 10 YEARS OF EXPERIENCE OPERATING AND MAINTAINING SIMILAR EQUIPMENT.					
	COVANTA WILL REIMBURSE THE COUNTY FOR ALL PURCHASE COSTS FOR THIS EQUIPMENT.					
	COVANTA BELIEVES THAT THE LONG TERM COST FOR THIS LOADER IS LOWER THAN OTHER SIMILAR EQUIPMENT BASED ON LONG TERM MAINTENANCE AND OPERATING EXPERIENCE.					
	SIGNATURE AND TITLE OF REQUESTER					
I, <u></u> CONCI	Deed D. FRANCESCHINI , AUTHORIZED BUYER,					
WITHO	SOLE SOURCE JUSTIFICATION IS ADEQUATE AND PURCHASE IS AUTHORIZED OUT COMPETITIVE BIDDING.					
Retur	() SOLE SOURCE JUSTIFICATION IS INADEQUATE AND REQUISITION IS NED TO DEPARTMENT.					
Сомры	() DUE TO TIME RESTRAINTS PURCHASE IS AUTHORIZED WITHOUT ETITIVE BIDDING.					
	() COMPETITIVE/NON-COMPETITIVE BID WAIVER APPROVED.					
Mu	BUYER Janet K. Sheehan 12-9-04 PURCHASING DIRECTOR					

Rubber Tire Wheel Loaders

	Caterpillar	John Deere	Volvo
	950GII	Model 644J	Model L-110E
Horse Power	183	180	210
Base Price	174,236	114,491	144,532
Delete Base Bucket	N/A	(4,415)	N/A
Air Cond	Incl.	2,300	Incl.
Larger Bucket (1)	Incl.	8,700	9,612
Front Windshield Guard	Incl.	2,990	1,786
Front Frame Cover Guard	Incl.	1,700	420
Front Frm Belly Guard	Incl.	677	1,340
Rear Frm Belly Guard	N/A	N/A	1,532
Extended Warranty	Incl.	4,418	6,219
Air Susp Seat		213	Incl.
Foam Filled L5 Tires	Incl.	17,500	Incl
Trade-In for Est'g Loader	(14,500)	(14,000)	(20,000)
Total	\$ 159,736	\$ 134,574	\$ 145,441

⁽¹⁾ Cat – 4.5 cy bucket, JD- 4.5 cy bucket, Volvo –7.2 cy bucket

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1. REQU	ESTED MOTI		A	genda Iten	Summary		heet No. 20040494	
ACTION	REQUESTED	Annrove Ri	d Waivor /	. CI MANA W	·			
obtained by	Solid Waste on a	m informal ba	sis — to all	ow for the pr	to waive the fi	ormal quoting process – and Volvo L-110E loader from	accept three (3) quotes	
competitive	ly quoted price o	f \$141,441.		··· un alo pi	pendine of OHC	voivo L-1 (OE loader from	L.B. Smith, Co. at the	
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Please see at	tachments: on Request for Bid	Waivan						
(2) Tabula	ation Sheet Summa	rizing Quotes R	eccived				1	
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FLAGLER Construction Equipment, LLC

11 On Brisier Lanz, St. Fort Mycis (Periok 34012)

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To.

Lee County Purchasing P.O. Drawer 2238 Fort Myers, FL 33902-2230 (239) 335-2300

Date: December 8, 2004

Quotation;

One (1) New 2005 Model Volvo L110E Wheel Loader Serial Number to be Determined. See Page 2 for Description and Options

Selling Price Delivered

\$165,441.00

Less Trade Value Volvo L120

(\$20,000.00)

Serial Number 1.120V61029

Unpaid Balance

\$145,441.00

36 Month Municipal Lease as Follows Percentage Rate 3.79% Monthly Payment \$4,292.39 \$1.00 Buy Out at End of Lease

Flagler C.E. guarantees selling price, trade value, and lease figures provided we receive a commitment to purchase this machine by January 1, 2005.

DESCRIPTION

- (1) New Volvo L-110E Rubber Tire Wheel Loader with all standard equipment to include the following options:
 - A) 23.5/25L5 D-Lug 20 ply tires.
 - B) Tires to be foam filled.
 - C) Volvo A/C System.
 - D) Volvo Sure Care Cab.
 - E) Left hand arm rest.
 - F) Volvo AM/FM/CD Player with radio mount kit.
 - G) Tail light guards.
 - H) Volvo Pin-on Bucket 118" 7.2 cu Yd. Refuse Bucket with 3 pc Edge saver.
 - Front windshield guard.
 - Front frame cover plate guard.
 - K) Front frame belly guard
 - L) Rear frame belly guard
 - M) Center hinge point guard kit
 - N) Volvo CAP6F warranty, see attached for details

Jerry Mariani Sales Representative

Flagler C E.