

LEE COUNTY BOARD OF COUNTY COMMISSIONERS  
AGENDA ITEM SUMMARY

BLUE SHEET NO: 20040796

1. REQUESTED MOTION:

**ACTION REQUESTED:** Approve Change Order No. 1 to Construction Agreement #2802 (B-04-16) LEE/HENDRY LANDFILL CELL 5 EARTHWORK with ERC General Contracting, Inc. in the amount of \$176,909.00, for a revised total contract amount of \$419,030.00 to purchase and install the leachate collection system for Cell 5 of the Lee/Hendry Landfill Phase 2 Expansion project.

**WHY ACTION IS NECESSARY:** BOCC approval is required for contract changes exceeding \$50,000 in value.

**WHAT ACTION ACCOMPLISHES:** 1) Expedites Cell 5 completion in order to provide continuing ash/MSW disposal capacity; 2) Eliminates costs as contractor is currently on-site and constructing the embankments in which these components are located; and 3) Will complete the Cell 5 earthwork activities before entering the heavy rainy season.

2. DEPARTMENTAL CATEGORY:  
COMMISSION DISTRICT #: CW

*C8F*

3. MEETING DATE:

*06-29-2004*

4. AGENDA:

- CONSENT
- ADMINISTRATIVE
- APPEALS
- PUBLIC
- WALK ON
- TIME REQUIRED:

5. REQUIREMENT/PURPOSE:

- (Specify)
- STATUTE
  - ORDINANCE
  - ADMIN. CODE AC 4-4
  - OTHER

6. REQUESTOR OF INFORMATION:

- A. COMMISSIONER:
- B. DEPARTMENT: Lee County-Public Works
- C. DIVISION/SECTION: Solid Waste Division
- BY: Lindsey Sampson, Solid Waste Director
- DATE:

*Lindsey Sampson*

7. BACKGROUND:

On May 11, 2004, the BOCC approved awarding the Cell 5 Earthwork project (Bid No. B-04-16) to ERC General Contracting Services, Inc. in the amount of \$242,121.00. The Division of Solid Waste is requesting the Board approve a Change Order in the amount of \$176,909.00 for the Contractor to install leachate system manholes, sumps, and piping in Cell 5 of the Lee/Hendry Landfill to expedite completion of Cell 5. Expediting Cell 5 construction is critical as this 5-acre portion of the recently FDEP permitted 25-acre Phase 2 Landfill Expansion must be complete prior to the existing Cells (1-4) reaching capacity about January 2005.

Funds are available in account: 20092440130.506540

8. MANAGEMENT RECOMMENDATIONS:

9. RECOMMENDED APPROVAL

A DEPARTMENT DIRECTOR	B PURCH. OR CONTRACTS	C HUMAN RESOURCES	D OTHER	E COUNTY ATTORNEY	F BUDGET SERVICES			G COUNTY MANAGER
<i>[Signature]</i> 6/14/04	<i>Cindy Logan</i> <i>Dy C. Orio</i> 6/14/04	<i>N.A.</i>		<i>[Signature]</i> 6/15/04	OA <i>[Signature]</i> 6/15/04	OM <i>[Signature]</i> 6/15/04	Risk <i>[Signature]</i> 6/15/04	<i>[Signature]</i> 6/14/04

10. COMMISSION ACTION:

- APPROVED
- DENIED
- DEFERRED
- OTHER

Rec. by CoAtty  
Date: *6/15/04*  
Time: *1:30 PM*  
Forwarded To:  
*[Signature]*  
*6/15/04*

RECEIVED BY  
COUNTY ADMIN: *[Signature]*  
*6/15/04*  
*9:30 am*  
COUNTY ADMIN  
FORWARDED TO: *[Signature]*  
*6-16-04*  
*2:10 pm*

LEE COUNTY CONSTRUCTION CONTRACT  
CHANGE ORDER

NO.: 1

(A Change Order Requires Approval by the Department Director for Expenditures Under \$25,000 or Approval by the County Manager for Expenditures Between \$25,000 and \$50,000 or Approval by the Board of County Commissioners over \$50,000)

CONTRACT/PROJECT NAME: Cell 5 Excavation

CONTRACTOR: ERC PROJECT NO.: \_\_\_\_\_ ACCOUNT #: \_\_\_\_\_

CONTRACT NO.: \_\_\_\_\_ BID NO.: B-04-16

CHANGE REQUESTED BY: Lee Cty. DATE OF REQUEST: 6/3/04

upon the completion and execution of this change order by both parties to the Contract the Contractor is authorized to and shall proceed to make the following changes in the Contract Documents:

Description: Manhole, sump, and pipeline installation

Purpose of Change Order: Utility piping is located under the clay liner

Attachments (List documents supporting change)

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIME:
Original Contract Price	Original Contract Time
\$ <u>242,121.00</u>	<u>60</u> Calendar Days
Previous Change Orders No. _____ to No. _____	Net change from previous change orders
\$ <u>0</u>	<u>0</u> Calendar Days
Contract Price prior to this Change Order	Contract Time prior to this change order
\$ <u>242,121.00</u>	<u>60</u> Calendar Days
Net <u>(Increase)</u> (Decrease) of this Change Order	Net Increase (Decrease) of this change order
\$ <u>176,909.00</u>	<u>20</u> Calendar Days
Contract Price with all approved Change Orders	Contract Time with all approved Change Orders
\$ <u>419,030.00</u>	<u>80</u> Calendar Days

It is understood and agreed that the acceptance of this modification by the CONTRACTOR constitutes an accord and satisfaction, and represents payment in full (both time and money) for all costs arising out of, or incidental to, the above mentioned change.

RECOMMENDED:

ACCEPTED:

COUNTY APPROVAL:

By: \_\_\_\_\_  
Consultant (if applicable) Date

By: [Signature]  
Contractor

By: \_\_\_\_\_  
Department Director  
(Under \$25,000)

Jerry L. Pinder  
(PRINT NAME)

Date Approved: \_\_\_\_\_

By: [Signature] 6/14/04  
Department Director Date

Date Accepted: 6/3/04

By: \_\_\_\_\_  
County Manager  
(Under \$50,000)

Corporate seal

Date Approved: \_\_\_\_\_

\_\_\_\_\_  
Contracts Management Date

APPROVED:

By: \_\_\_\_\_  
Chairman  
Board of County Commissioners  
(over \$50,000)

\_\_\_\_\_  
County Attorney's Office Date

Date Approved: \_\_\_\_\_

Scope of Work for CO No. 1  
June 10, 2004

**Scope of Work for Change Order No. 1  
Furnish and Install  
Cell 5 Leachate Collection and Detection Sumps, Manholes, Termination Manholes  
and Associated Piping and Connections at  
Lee/Hendry County Regional Solid Waste Disposal Facility  
5500 S. Church Road, Felda, FL 33930**

The scope of work shall include all labor, materials, equipment, and incidentals to furnish and install the Cell 5 leachate collection and detection sumps, leachate collection manhole (#14) and detection manhole (#15), leachate collection termination manhole (#16), leachate detection termination manhole (#17), and all piping and connections between collection and detection sumps and manholes #14 and #15, all piping and connections between manholes #14 and #15 and existing termination manholes #9 and #10, and all piping and connections between manholes #14 and #15 and new termination manholes #16 and #17.

The work shall be performed in accordance with the plans and details shown on the following identified Engineering Plans and Specifications:

Engineering Plans entitled "Lee County Solid Waste Division, Lee/Hendry County Regional Solid Waste Disposal Facility, ID No. 5226C01001, Phase 2 Expansion, Application Drawings-Appendix "D" of Application for Permit to Construct and Operate a Class 1 Landfill, Dated February 2004, prepared by Hazen and Sawyer, signed and sealed by John A. Bove, PE No. 59959 on 2/13/04.

The work is to conform to the plans and details shown on the following Sheets/Drawings:

Sheet 31 of 48, Drawing C-37, Leachate Management System-Cell 5;  
Sheet 34 of 48, Drawing C-40, Cell 5 Leachate Collection Sump Fabrication and Connection Details;  
Sheet 35 of 49, Drawing C-41, Leak Detection Sump Fabrication Details;  
Sheet 43 of 48, Drawing M-3, Piping Plan-Cell 5;  
Sheet 45 of 48, Drawing M-5, Cell 5 Piping Details;  
Sheet 46 of 48, Drawing M-6, Leachate Manhole Details.

The work is to be performed in accordance with the Technical Specifications Entitled 'Lee/Hendry Regional Landfill, Phase 2 Expansion' and identified by Section, Title, and date as follows:

Section 13280-Prefabricated HDPE Sumps, 2/5/04  
Section 13286-Leachate Manholes and Wetwells, 2/5/04  
Section 15000-Basic Mechanical Requirements, 4/27/04  
Section 15009-High Density Polyethylene Pipe, 2/5/04  
Section 15095-Valves, General, 4/26/04  
Section 15100-Valve Operators, 4/26/04  
Section 15108-Gate Valves (including Knife Gate Valves), 4/26/04