

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

Blue Sheet No. 20040236

1. REQUESTED MOTION:

ACTION REQUESTED:

Approve Change Order No. 2 to the Construction Manager Agreement, for RFQ-02-07 Corkscrew Water Treatment Plant Expansion, Project No. 20-7114, GMP #1, with Earth Tech Consulting, Inc. to increase the Contract Price in the amount of \$56,729.92, making the total Contract Price with all approved Change Orders \$1,596,370.90.

WHY ACTION IS NECESSARY: Board approval is required.

WHAT ACTION ACCOMPLISHES: The Purpose of this Change Order is to perform minor plant improvements in conjunction with major plant construction.

2. DEPARTMENTAL CATEGORY:

10. Utilities

3. MEETING DATE:

03-16-2004

COMMISSION DISTRICT #:

C10K

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 Public Works
- C. DIVISION Utilities

BY: Rick Diaz, Director

[Signature]
2/27/04

7. BACKGROUND:

On February 18, 2003 the Board approved award to Earth Tech Inc. for Construction Management services for RFQ-02-07 Green Meadows Water Plant/Corkscrew Water Plant Interconnection with Storage Tank Facility and Corkscrew Water Treatment Plant Expansion & Improvements in the amount of five percent (5%) of the total construction project and also authorized staff to enter into a Construction Manager Agreement.

On August 19, 2003 the Board approved GMP #1 in the amount of \$2,160,384.00 (includes the 5% CM fee) to allow Earth Tech to begin site preparation and purchase long-lead materials for Corkscrew Water Plant Expansion.

On January 9, 2004 Change Order No. 1 was approved to decrease the contract amount by the total amount of direct purchases, which was \$620,743.02.

At this time the Utilities Division is requesting Board approval of Change Order No. 2 in the amount of \$56,729.92 to perform minor plant improvements in conjunction with it's major plant construction approved on August 19, 2003.

Attachment: Three (3) originals of Change Order No. 2 for execution.
Funds are available in account: #20711448712.506540 *pkw*

8. MANAGEMENT RECOMMENDATIONS:

9. RECOMMENDED APPROVAL:

A Department Director	B Purchasing or Contracts	C Human Resources	D Other	E County Attorney	F Budget Services				G County Manager
					OA	OM	Risk	GC	
<i>[Signature]</i> 2-27-04	<i>[Signature]</i> 2/27/04	n/a		<i>[Signature]</i> 2/27/04	<i>[Signature]</i> 3-1-04	<i>[Signature]</i> 3/3/04	<i>[Signature]</i> 3/2/04	<i>[Signature]</i> 3/3/04	<i>[Signature]</i> 2-27-04

10. COMMISSION ACTION:

- APPROVED
- DENIED
- DEFERRED
- OTHER

Rec. by CoAtty
Date: 2/27/04
Time: 2:15pm
Forwarded To: [Signature]
2/27/04

RECEIVED BY
COUNTY ADMIN:
2/27/04
4:00pm SCT
COUNTY ADMIN
FORWARDED TO: [Signature]
3/3/04
2pm

(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: CORKSCREW WATER TREATMENT PLANT EXPANSION

CONTRACTOR: EARTH TECH CONSULTING, INC

PROJECT NO.: 20-7114 Account #: _____

CONTRACT NO.: 2426

BID NO.: RFQ-02-09 07

CHANGE REQUESTED BY: G SEMANISIN

DATE OF REQUEST: 27JAN04

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: PERFORM MINOR PLANT IMPROVEMENTS IN CONJUNCTION WITH PLANT EXPANSION PROJECT

Purpose of Change Order: PERFORM MINOR PLANT IMPROVEMENTS IN CONJUNCTION WITH MAJOR PLANT CONSTRUCTION

Attachments (List documents supporting change) EARTH TECH PROPOSAL

CHANGE IN CONTRACT PRICE:

CHANGE IN CONTRACT TIME:

Original Contract Price

Original Contract Time

\$ 2,160,384.00

152
Calendar Days

Previous Change Orders No. 00 to No. 01

Net change from previous Change Orders

\$ (620,743.02)

0
Calendar Days

Contract Price prior to this Change Order

Contract Time prior to this Change Order

\$ 1,539,640.98

152
Calendar Days

Net Increase (Decrease) of this change order

Net Increase (Decrease) of this Change Order

\$ 56,729.92

45
Calendar Days

Contract Price with all approved Change Orders

Contract Time with all approved Change Orders

\$ 1,596,370.90

197
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 BY:

ACCEPTED:

COUNTY APPROVAL:

BY: [Signature]
Consultant (if applicable) Date 2/26/04

BY: [Signature]
Contractor

BY: [Signature]
Department Director
(Under \$25,000)

Edgar T. Randol
(PRINT NAME)

Date Approved: 2/26/04

BY: _____
Department Director Date

Date Accepted: 2/20/04

BY: _____
County Manager
(Under \$50,000)

Corporate Seal

Date Approved: _____

Contracts Management Date

BY: _____
Chairman
Board of County Commissioners
(Over \$50,000)

APPROVED:

County Attorney's Office Date

Date Approved: _____

GMP01 Budget & FEE Increase

Description		Cost
A	PROPOSED CHANGE ORDER #02	
	Contractor	
	Valve and Actuators installation	Rexel Mader Quote \$24,225.00
	Instrument & Electric connections for valves	Estimated \$2,775.00
	PROPOSED SUB TOTAL ODCs	\$27,000.00
B	LABOR ON SITE & HOME OFFICE FOR EXTRA WORK ON CONTINGENCY TRANSFERS & CHANGE ORDER	
	includes booster pumps, storage building, Slaker #3, Valve and Actuator installation & silo painting	
		Weeks Labor/week
	Alan Butler - Construction Mgr	2 \$3,240.00
	Mikele Buono -Const Engineer	2.5 \$2,820.00
	Tom Quinn - Superintendent	3 \$2,880.00
		\$0.00
	Project Controls	0.2 \$4,680.00
	Procurement	0.5 \$3,848.00
	Project Director	0.5 \$6,240.00
	Estimator	0.2 \$4,680.00
	PROPOSED SUB TOTAL LABOR	\$936.00
	SUB-TOTAL GMP INCREASE	\$56,086.00
C	CONSTRUCTION MANAGEMENT FEE	
	2% of original GMP = \$2,160,384 x 0.02	\$43,207.68
	Proposed GMP increase in excess of 2%	\$12,878.32
	5% CM Fee due on GMP increase above 2%	\$643.92
	TOTAL FEE & LABOR	\$56,729.92