

Lee County Board Of County Commissioners  
Agenda Item Summary

Blue Sheet No. 20040658

1. **REQUESTED MOTION:**

**ACTION REQUESTED:** Approve and authorize Chairman to execute Change Order #2 with Phoenix Construction Services under Contract #2409 (B-03-06) Alico Road Improvements in the amount of \$1,390,770.00 for a total contract amount of \$14,216,959.19. Also approve budget transfer from Utilities Reserve for Contingencies in the amount of \$1,400,000.00 and amend FY 03/04 CIP for Improvements Construction.

**WHY ACTION IS NECESSARY:** Board approval required.

**WHAT ACTION ACCOMPLISHES:** Will provide major water transmission mains in conjunction with the Alico Road Improvements project to accommodate growth in the Lee County Utility and GES Service areas.

2. **DEPARTMENTAL CATEGORY:**  
COMMISSION DISTRICT #: 5  
10 Utilities

C10B

3. **MEETING DATE:**

06-01-2004

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 Public Works
- C. DIVISION Utilities

BY: Rick Diaz, Director

*[Signature]* FOR R. Diaz  
5/19/04

7. **BACKGROUND:**

The Board approved the award of B-03-06 Alico Road Improvements from U.S. 41 to I-75 to Phoenix Construction Services, Inc. on April 8, 2003 in the amount of \$12,601,337.38. On April 27, 2004 the Board approved Change Order #1 in the amount of \$224,851.51.

As a result of the acquisition of the GES system, additional water mains will be needed to supply water to the new 36" water main on Alico Road. A recent Water Supply Study determined that a 30 inch water main from Lee County Utilities Airport Haul/Green Meadows facility connecting to the 36 inch Alico Road water line is necessary. Phoenix Construction Services, Inc., in addition to the Alico Road Improvements, is also performing construction work for Lee County Utilities at the Airport Haul/Green Meadows facility. This 30 inch water main will traverse Airport property adjacent to work recently completed by Phoenix for the Airport and will connect to Lee County Utilities Airport Haul/Green Meadows facility.

Therefore, it is being recommended that Change Order #2 be approved in order to complete this joint effort between Utilities and DOT.

Funds will be available in: 20710348732.506540 , 20710348712.506540 and 20710348730.506540

Attachments: (1) Budget Transfer  
(2) Two original Change Orders for execution.

8. **MANAGEMENT RECOMMENDATIONS:**

9. **RECOMMENDED APPROVAL:**

A Department Director	B Purchasing or Contracts	C Human Resources	D Other	E County Attorney	F Budget Services/ 5/20/04				G County Manager
					OA	OM	Risk	GC	
<i>[Signature]</i> 5.19.04	<i>[Signature]</i> 5/19/04	N/A		<i>[Signature]</i> 5/20/2004	<i>[Signature]</i> 5-20-04	<i>[Signature]</i> 5/20/04	<i>[Signature]</i> 5/20/04	<i>[Signature]</i> 5/20/04	<i>[Signature]</i> 5/20/04

10. **COMMISSION ACTION:**

- APPROVED
- DENIED
- DEFERRED
- OTHER

Rec. by CoAtty  
Date: 5/20/04  
Time: 9:00 AM  
Forwarded To:  
Admin 9:20  
5/20/04

RECEIVED BY  
COUNTY ADMIN:  
5/20/04  
9:20 pm SW  
COUNTY ADMIN  
FORWARDED TO:  
5/20/04  
315

EW

# REQUEST FOR TRANSFER OF FUNDS

FUND NAME: LCU Capital Improvements DATE: 05/19/04 BATCH NO. \_\_\_\_\_

FISCAL YEAR: 03/04 FUND #: 48730 DOC TYPE: YB LEDGER TYPE: BA

TO: Capital Projects Water System Projects  
 (DIVISION NAME) (PROGRAM NAME)

NOTE: PLEASE LIST THE ACCOUNT NUMBER BELOW IN THE FOLLOWING ORDER:  
 FUND #-DEPT/DIV #-PROGRAM #-OBJECT CODE #-SUBFUND #-PROJECT#-COST CENTER #.  
 (EXAMPLE: BB5120100100.503450)

ACCOUNT NUMBER	OBJECT NAME	DEBIT
20710348732.506540	Improvements Construction	\$ 1,400,000
	TOTAL TO:	\$ 1,400,000

FROM: Capital Projects Water System Projects  
 (DIVISION NAME) (PROGRAM NAME)

ACCOUNT NUMBER	OBJECT NAME	CREDIT
GC5890148732.509910	Reserve for Contingencies	1,400,000
	TOTAL FROM:	\$ 1,400,000

EXPLANATION: Transfer funds from reserves for contingencies, to the Alico Road Water Main Relocation Project.

[Signature] FOR R.D. DATE: 5/19/04  
 DIVISION DIRECTOR SIGNATURE DATE

DBS: APPROVAL  DENIAL

APPROVAL  DENIAL

CO. ADMIN.: APPROVAL \_\_\_\_\_ DENIAL \_\_\_\_\_

BCC APPROVAL DATE \_\_\_\_\_

[Signature] 5.19.04  
 DEPARTMENT DIRECTOR SIGNATURE DATE

[Signature] 5.20.04  
 OPERATIONS ANALYST SIGNATURE DATE

[Signature] 5/20/04  
 BUDGET OPERATIONS MANAGER SIGNATURE DATE

CO. ADMIN. SIGNATURE DATE \_\_\_\_\_

BCC CHAIRMAN SIGNATURE \_\_\_\_\_

BA NO: \_\_\_\_\_ AUTH CODE: \_\_\_\_\_ TRANS DATE: \_\_\_\_\_

(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: ALICO ROAD IMPROVEMENTS

CONTRACTOR: PHOENIX CONSTRUCTION SERVICES, INC PROJECT NO.: 4030 Account #: \_\_\_\_\_

CONTRACT NO.: 2409 BID NO.: B-03-06

CHANGE REQUESTED BY: LEE COUNTY UTILITIES DATE OF REQUEST: 27APR04

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: INSTALLATION OF WATER TRANSMISSION MAINS

Purpose of Change Order: PROVIDE MAJOR WATER TRANSMISSION MAINS IN CONJUNCTION WITH ROADWAY PROJECT TO ACCOMMODATE GROWTH IN THE L.C.U. AND G.E.S SERVICE AREAS IN ACCORDANCE WITH THE C.I.P.

Attachments (List documents supporting change) QUANTITY & PRICE TABULATION

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIME:
Original Contract Price <u>\$ 12,601,337.68</u>	Original Contract Time <u>660</u> Calendar Days
Previous Change Orders No. <u>00</u> to No. <u>01</u> <u>\$ 224,851.51</u>	Net change from previous Change Orders <u>0</u> Calendar Days
Contract Price prior to this Change Order <u>\$ 12,826,189.19</u>	Contract Time prior to this Change Order <u>660</u> Calendar Days
Net Increase (Decrease) of this Change Order <u>\$ 1,390,770.00</u>	Net Increase (Decrease) of this Change Order <u>0</u> Calendar Days
Contract Price with all approved Change Orders <u>\$ 14,216,959.19</u>	Contract Time with all approved Change Orders <u>660</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  
By: [Signature]  
Consultant (if applicable) Date 4/23/04  
G.S. [Signature]

ACCEPTED:  
By: [Signature]  
Contractor  
[Signature]  
(PRINT NAME)

COUNTY APPROVAL:  
By: [Signature]  
Department Director  
(Under \$25,000)  
Date Approved: 4/23/04

By: \_\_\_\_\_ Date \_\_\_\_\_  
Department Director  
Gail Orto 5/19/04  
Contracts Management Date

Date Accepted: 4/26/04  
Corporate Seal

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

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

Chairman  
Board of County Commissioners  
(Over \$50,000)  
Date Approved: \_\_\_\_\_

ALICO ROAD - CHANGE ORDER  
 WATER MAIN EXTENSION  
 AIRPORT HAUL TO TREELINE AVE

PRICE AND QUANTITY  
 TABULATION

Item No.	Description	Estimated Quantity	Units	Unit Price Numerals	Extended Total
1	SURVEY - CONTROL & AS-BUILTS	1	LS	\$1,800.00	\$1,800.00
2	SILT FENCE	10,000	LF	\$0.85	\$8,500.00
3	TRENCH SAFETY	1	LS	\$1,500.00	\$1,500.00
4	30" DIP CLASS 250 (push-on)	8,920	LF	\$100.00	\$892,000.00
5	30" DIP CLASS 250 (restrained)	1,080	LF	\$150.00	\$162,000.00
6	16" DIP CLASS 250 (restrained)	100	LF	\$75.00	\$7,500.00
7	ROCK EXCAVATION & DISPOSAL	50	CY	\$50.00	\$2,500.00
8	REMOVAL OF UNSUITABLE SOIL & DEBRIS	50	CY	\$20.00	\$1,000.00
9	IMPORTED BACKFILL	6,000	CY	\$10.50	\$63,000.00
10	30" GATE VALVE w/ BOX	4	EA	\$29,000.00	\$116,000.00
11	16" GATE VALVE w/ BOX	1	EA	\$4,200.00	\$4,200.00
12	30" x 30" TEE	1	EA	\$12,900.00	\$12,900.00
13	30" x 16" TEE	1	EA	\$9,000.00	\$9,000.00
14	30" x 30" WYE	1	EA	\$12,500.00	\$12,500.00

ALICO ROAD - CHANGE ORDER  
 WATER MAIN EXTENSION  
 AIRPORT HAUL TO TREELINE AVE

PRICE AND QUANTITY  
 TABULATION

Item No.	Description	Estimated Quantity	Units	Unit Price Numerals	Extended Total
15	30" - 45 BEND	2	EA	\$6,200.00	\$12,400.00
16	30" - 22 BEND	2	EA	\$6,200.00	\$12,400.00
17	30" - 11 BEND	1	EA	\$6,500.00	\$6,500.00
18	16" - 11 BEND	1	EA	\$1,500.00	\$1,500.00
19	FIRE HYDRANT, VALVE & VALVE BOX	1	EA	\$3,000.00	\$3,000.00
20	SAMPLING TAP-1" CORP, CURB STOP & CONC BOX	1	EA	\$1,500.00	\$1,500.00
21	TEMPORARY SAMPLING TAP-1" CORP & CURB STOP	10	EA	\$1,000.00	\$10,000.00
22	BAHIA SOD	36,200	SY	\$1.35	\$48,870.00
23	SEED & MULCH (DISTURBED & STAGING AREA)	1,000	SY	\$0.20	\$200.00
	<b>ENTER TOTAL CONTRACT PRICE HERE</b>			<b>TOTAL PRICE</b>	<b>\$1,390,770.00</b>