Lee County Board Of County Commissioners Agenda Item Summary

Blue Sheet No. 20060131

- 1. ACTION REQUESTED/PURPOSE: Approve Change Order No. 6 with Phoenix Construction Services, Inc. under Contract 2409, B-03-06 Alico Road Improvements in the amount of \$392,080.63. Also, authorize Chairwoman to execute Change Orders on behalf of the Board. This Change Order was anticipated and funds are available.
- 2. WHAT ACTION ACCOMPLISHES: Provides Lee County with a Contractor to perform various work items for Lee County DOT and Utilities related to Alico Road Improvements. Also increases completion time from 660 calendar days to 984 calendar days to allow for this extra work.
- 3. MANAGEMENT RECOMMENDATION: Approval recommended.

4. Dej	partmental Category: 0	9 "	C9D		5. Meetir	ıg Date	03-14-2006
6. Age	enda:	7. Requ	irement/Purpos	e: (specify)	8. Reque	st Initi	ated:
X	Consent		Statute		Commiss	ioner	
	Administrative		Ordinance		Departme	ent	Transportation
	Appeals	X	Admin. Code	AC-4-4	Division		
	Public		Other		By:	Scott	Gilbertson, Director
	Walk-On						

9. Background:

The Board approved the award of B03-06, Alico Road Improvements from US 41 to I-75 to Phoenix Construction Services, Inc. on April 8, 2003 in the amount of \$12,601,337.38.

Change Orders 1-5 have been approved for this project in the amount of \$1,841,121.51.

Approval of this change order is requested, as it compensates Phoenix for additional work and time for items not in original contract for both Lee County DOT and Lee County Utilities.

Funds are available in the following accounts:

20403030700.506540 - \$372,550.63

20710348712.506540 - \$ 19,530.00

Attachments: Three (3) Change Orders for Execution

10. Review	w for Schedu	ling:							
Department Director	Purchasing or Contracts	Human Resources	Other	County Attorney		Budget S	ervices		County Manager/P.W. Director
3-20-04	ari C	NA \	次に立	apo per a	Analyst Signature Control of the Con	3/20	Grants 1306	1 Mgr. 2 13/06	Janule -
11. Com	mission Actio	n:	, ,-	V	-1			A. A.A.	
	Approved						Re	c. by CoAtty	
	Deferred			Boom			D	ate: 122 66	
	Denied			RECEIVED BY COUNTY ADMI	N. 7				
_	Other			2-23-06	14:		- '	インションルー インションルー	
				11:54			F	orwarded To:	
				TORWARDING TORWARD TO	0: /F		,	1-13 66	
				2/23/00 50m			1		75.

NO.: 6

(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 widening

CONTRACTOR: Phoenix Construction

PROJECT NO.: 4030

Account #: 20403030700.506540

95% 20403048712.506540 5%

CONTRACT NO.: 2409

BID NO.: B03-06

CHANGE REQUESTED BY: County/Contractor

DATE OF REQUEST: 2/1/06

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: Various work items from both DOT and Utilities previously not addressed by the contract and adjust time until 12-31-05.

Purpose of Change Order: To Compensate Contractor for additional work not shown in original contract.

Attachments (List documents supporting change) (See attached backup.)

CHANGE IN CONTRACT PRICE:

CHANGE IN CONTRACT TIME:

Original Contract Price

Original Contract Time

\$12,601,337.68

Calendar Days

Previous Change Orders No. 0 to No.5

Net change from previous Change Orders

\$1,841,121.51

Calendar Days

Contract Price prior to this Change Order

Contract Time prior to this Change Order

\$14,442,459.19

660

Calendar Days

Net Increase (Decrease) of this Change Order

Net Increase (Decrease)

of this Change Order

\$392,080.63

\$<u>14,834,539.82</u>

Calendar Days

Contract Price with all approved Change Orders

Contract Time with all approved Change Orders

<u>984</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: Consultant (if applicable) Date irector Department 06 bate Contract **A**gement APPROVED: County Attorney's Office Date CMO:011

Contractor

KOIV COLIN (PRINT NAME)

Date Accepted:

Corporate Seal

COUNTY APPROVAL:

Department Director (Under \$25,000)

Date Approved:__

County Manager

(Under \$50,000)

Date Approved:_

Chairman

Board of County Commissioners (Over \$50,000)

Date Approved: _

Alico Road Improvements

Lee County Project No. 4030

Summary of Revised Quantities and Costs for Change Order No. 6

- * related to Lee County Utilities work
- ** related to Railroad work

Revision ID No.	Pay Item No.	Description	Change in Quantity	Unit	Unit Price	Change in Cost
1*	Additional ARV	s for Bac-T Sampling Points (Section A-B)				
	27-D	Vent-O-Mat 3" 080RBX16 1	2	EA	\$ 2,000.00	\$ 4,000.00
		3" Tapping Sleeve and Valve	2	EA	\$815.00	\$ 1,630.00
					Subtotal:	\$ 5,630.00
2	Revisions at Du	sty Rd. Box Culvert	<u> </u>			
		Replace Ex. Culverts	1	LS	\$ 21,450.00	\$ 21,450.00
		Pipe Culvert (ADS Pipe) (24")	234	LF	\$ 30.00	\$ 7,020.00
					Subtotal:	\$ 28,470.00
3*	Restrain Existin	g Pipe Near Oriole	<u> </u>			
	ATTENDED TO STATE OF THE PARTY	Restrain Existing 16" DIP WM	60	LF	\$ 25.00	\$ 1,500.00
		Restrain Existing 24" DIP WM	60	LF	\$ 25.00	\$ 1,500.00
					Subtotal:	\$ 3,000.00
4*	Additional WM T	ie-Ins (12" WM in sect. A-B)				
	11	12" Gate Valve	1	EA	\$ 1,500.00	\$ 1,500.00
		8" Gate Valve	1	EA	\$ 700.00	\$ 700.00
		4" Gate Valve	1	EA	\$ 500.00	\$ 500.00
	17	Connect to Existing 12" Main	3	EA	\$ 1,500.00	\$ 4,500.00
		Connect to Existing 10" Main	1	EA	\$ 1,200.00	\$ 1,200.00
		Connect to Existing 2" Service	1	EA	\$ 500. 00	\$ 500.00
					Subtotal:	\$ 8,900.00

		antities.xls				
5	Improvemen	ts for Three Oaks South				
	160-4	Type B Stabilization	608	SY	\$ 1.10	\$ 668.80
	285-707	Optional Base Group 07	608	SY	\$ 6.00	\$ 3,648.00
	334-1-A	Asphalt - SP 12.5 (2")	608	SY	\$ 5.14	\$ 3,125.12
	334-1-B	Asphalt - SP 9.5 (1")	608	SY	\$ 2.79	\$ 1,696.32
	520-1-7	Concrete Curb & Gutter (Type E)	446	LF	\$ 8.00	\$ 3,568.00
		Concrete TS (Type I)(4' Wide)	510	LF	\$ 14.00	\$ 7,140.00
	575-1	Sodding	-194	SY	\$ 1.07	\$ (207.58)
					Subtotal	\$ 19,638.66
6	Additional D	rainage Improvements at Gavin Residence				
	425-1-521	Inlets, DT BOT Type C (110')	1	EA	\$ 1,000.00	\$ 1,000.00
		Pipe Culvert (ADS Pipe) (12")	105	LF	\$ 20.00	\$ 2,100.00
	425-11	Modify/tie into ex. inlet	1	LS	\$ 500.00	\$ 500.00
		Fence	1	LS	\$ 2,430.00	\$ 2,430.00
					Subtotal	\$ 6,030.00
7	Drainage Rev	visions at Three-Oaks				
	400-1-2	Concrete, Class I (Endwalls)	1.56	CY	\$ 400.00	\$ 624.00
	425-1-471	Inlet. Type 7 (110')	1	EA	\$3,000.00	\$ 3,000.00
	430-11-325	Concrete Pipe Culvert (SS) (Class III)(18")	260	LF	\$ 25.00	\$ 6,500.00
	530-3-3	Rip Rap (Rubble)	6	TN	\$ 45.00	\$ 270.00
		Pipe Culvert (ADS Pipe) (24")	160	LS	\$ 40.00	\$ 6,400.00
		Add'l Maintenance of Traffic	1	LS	\$ 1,200.00	\$ 1,200.00
					Subtotal	\$ 17,994.00
8**	Maintenance	of Traffic - Overall Roadway	<u> </u>			
		Maintenance of Traffic (thru Dec. '05 +/-)	1	LS	\$ 172,299.67	\$ 172,299.67

/ Cerchi	ie - CO#6 qu	antities.xls				F
9		r upgrade to 3' wide Upgrade from 2' to 3' Valley Gutter	998	LF	\$ 11.0 5	\$ 11,027.90
					Subtotal	\$ 1 1,0 27 .90
10	Revisions at	Schwaab and Pennsylvania				
-	160-4	Type B Stabilization	-1418	SY	\$ 1.10	\$ (1,559.80)
	285-707	Optional Base Group 07	-1363	SY	\$ 6.00	\$ (8,178.00)
	285-712	Optional Base Group 12	170	SY	\$ 7.25	\$ 1,232.50
	334-1-A	Asphalt - SP 12.5 (2")	-1193	SY	\$ 5.14	\$ (6,132.02)
	334-1-B	Asphalt - SP 9.5 (1")	-1193	SY	\$ 2.79	\$ (3,328.47)
	520-1-10	Conc. Curb and Gutter (Type F)	33	LF	\$ 5.50	\$ 181.50
	520-5-12	Conc. Traff. Sep. (Type I)(6' Wide)	-190	LF	\$ 18.00	\$ (3,420.00)
	520-70	Conc. Traff. Sep. (Type I)(2' Wide)(Special)	201	LF	\$ 10.00	\$ 2,010.00
	522-1	Conc. Sidewalk (4" Thick)	58	SY	\$ 15.00	\$ 870.00
					Subtotal	\$ (18,324.29)
11	Additional S	ignal Conduit (Gator to Schwaab)				
	630-1-12F	Conduit (underground) Fiber Optic	4143	EΑ	\$ 5.00	\$ 20,715.00
	635-1-15	Pull Box (Fiber Optic)	6	EA	\$ 50.00	\$ 300.00
					Subtotal	\$ 21,015.00
12	Roadway wo	ork at Gator				
	334-1-A	Asphalt SP-12.5 (2")	564	SY	\$ 5.14	\$ 2,898.96
					Subtotal	\$ 2,898.96





erchie	e - CO#6 quantities.xls				
13*	Watermain deflection at Gator WM Deflection at Gator Rd.	1	LS	\$ 2,000.00	\$ 2,000.00
				Subtotal	\$ 2,000.00
14	Limerock on Dusty Rd (near Shalom)				4.5.500.00
	Limerock	240	TN	\$ 23 .00	\$ 5,520.00
				Subtotal	\$ 5,520.00
15	Reset fence at McNew property				
	550-74-2 Reset existing fence	6500	LF	\$ 4.00	\$ 26,000.00
				Subtotal	\$ 26,000.00
16**	Haitlan Detour				
	Detour construction (balance of total)	1 1	LS	\$ 13,792.00	\$ 13,792.00
	Maint of Traffic. (Haitian only)	1	LS	\$ 50,708.73	\$ 50,708.73
				Subtotal	\$ 64,500.73
17	Reloc Elec. Service at Hydro-Rock			<u> </u>	
	Reloc. Elec. Service	1	LS	\$ 686.00	\$ 686.00



ly Cerchi	e - CO#6 quantities.xls				
18	Drainage Revisions at Lee/Aloha Pipe Culvert (ADS Pipe)(18") 425-1-541 Inlet, Type D (110')	115 1	LF EA	\$ 30.00 \$ 2,000.00	\$ 3,450.00 \$ 2,000.00
				Subtotal	\$ 5,450.00
19	Reset Fence between Dusty and S. Pebble 550-74-2 Reset existing fence	608	LF	\$ 4.00	\$ 2,432.00
	Neset existing lence	000	Li	Subtotal	\$ 2,432.00
20	Cost increase on drainage west of Dusty Drainage structure cost increase	1	LS	\$ 1,200.00	\$ 1,200.00
	about statement consistent and a second statement and a second state	·		Subtotal	\$ 1,200.00
21	Additional HC ramps at Lee Rd. HC Ramps	1	LS	\$ 5,712.00	\$ 5,712.00
	acamas macamas in Citatings	,	LO	Subtotal	\$ 5,712.00

Items pulled from CO 6 to be applied to later CO



andy Cerchie - CO#6 quantities.xls				Page
Landscaping Revisions Trees at Lee Rd. residence Shrubs (Juniper) at Caloosa Trace Tree (Double Pygmy Palm) at Caloosa Trace Repair irrigation at Caloosa Trace	2 72 1 1	EA EA LS LS		\$ - \$ - \$ - \$ -
			Subtotal	\$ -
Bore Under railroad	1	LS	<u></u>	

Alico Road Improvements

Lee County Project No. 4030

Summary of Revised Quantities and Costs for Change Order No. 6

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Revision	Pay Item No.	Description	Change in	Unit	Unit Price	Change in
ID No.			Quantity			Cost
	11	12" Gate Valve	1	EA	\$ 1,500.00	\$ 1,500.00
	12	8" Gate Valve	1	EA	\$ 700.00	\$ 700.00
	13	4" Gate Valve	1	EA	\$ 500.00	\$ 500.00
	17	Connect to Existing 12" Main	3	EA	\$ 1,500.00	\$ 4,500.00
	27-D	Vent-O-Mat 3" 080RBX16 1	2	EA	\$ 2,000.00	\$ 4,000.00
	160-4	Type B Stabilization	-810	SY	\$ 1.10	\$ (891.00)
	285-707	Optional Base Group 07	-755	SY	\$ 6.00	\$ (4,530.00
	285-712	Optional Base Group 12	170	ŞY	\$ 7.25	\$ 1,232.50
	334-1-A	Asphalt SP-12.5 (2")	-21	SY	\$ 5.14	\$ (107.94
	334-1-B	Asphalt SP-9.5 (1")	-585	SY	\$ 2.79	\$ (1,632.15
	400-1-2	Concrete, Class I (Endwalls)	1.56	CY	\$ 400.00	\$ 624.00
	425-11	Modify/tie into ex. Inlet	1	LS	\$ 500.00	\$ 500.00
	425-1-471	Inlet. Type 7 (110')	1	EΑ	\$ 3,000.00	\$ 3,000.00
	425-1-521	Inlets, DT BOT Type C (110')	1	EA	\$ 1,000.00	\$ 1,000.00
	425-1-541	Inlet, Type D (110')	1	EA	\$ 2,000.00	\$ 2,000.00
	430-11-325	Concrete Pipe Culvert (SS) (Class III) (18")	260	LF	\$ 25.00	\$ 6,500.00
	520-1-7	Conc. Curb & Gutter (Type E)	446	LF	\$ 8.00	\$ 3,568.00
	520-1-10	Conc. Curb & Gutter (Type F)	33	LF	\$ 5.50	\$ 181.50
	520-5-12	Conc. Traff. Sep. (Type I) (6' Wide)	-190	LF	\$ 18.00	\$ (3,420.00
	520-70	Conc. Traff. Sep. (Type I) (2' Wide) (Special)	201	LF	\$ 10.00	\$ 2,010.00
	522-1	Conc. Sidewalk (4" Thick)	58	SY	\$ 15.00	\$ 870.00
	530-3-3	Rip Rap (Rubble)	6	TN	\$ 45.00	\$ 270.00
	550-74-2	Reset existing fence	7108	LF	\$ 4.00	\$ 28,432.00
	575-1	Sodding	-194	SY	\$ 1.07	\$ (207.58)
	630-1-12F	Conduit (underground) Fiber Optic	4143	EA	\$ 5.00	\$ 20,715.00

1	LS	\$ 5,712.00 Total:	\$ 5,712.0 \$ 392,080.0
1		\$ 5,712.00	\$ 5,712.0
4	LS	\$ 1,200.00	\$ 1,200.
115	LF	\$ 30.00	\$ 3,450.
1	LS	\$ 686.00	\$ 686
1	LS	\$ 50,708.73	\$ 50,708
1	LS	\$ 13,792.00	\$ 13,792
240	TN	\$ 23.00	\$ 5,520
1	LS	\$ 2,000.00	\$ 2,000
998	LF	\$ 11.05	\$ 11,027
1	LS	\$ 172,299.67	\$ 172,299
1	LS	\$ 1,200.00	\$ 1,200
160	LS	\$ 40.00	\$ 6,400
1	LS	\$ 2,430.00	\$ 2,430
105	LF	\$ 20.00	\$ 2,100
510	LF	\$ 14.00	\$ 7,140
1	ΕA	\$ 500.00	\$ 500
1	EA	\$ 1,200.00	\$ 1,200
60	LF	\$ 25.00	\$ 1,500
60	LF	\$ 25.00	\$ 1,500
234	LF	\$ 30.00	\$ 7,020
1	LS	\$ 21,450.00	\$ 21,450
2			\$ 300 \$ 1,630
_	6 2	2 EA	2 EA \$815.00

520-1-7