

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

Blue Sheet No. 20060467

1. ACTION REQUESTED/PURPOSE: Approve Change Order No. 2 to Contract 3036, project B-05-04 SUMMERLIN ROAD SIX LANING in the amount of \$447,871.76 for additional work requested by Lee County DOT and Lee County Utilities. Also approve budget transfer in the amount of \$25,000.00 from Lee County Utilities Capital Improvement Fund Reserves to the Water/Sewer Line Relocation – Summerlin Widening project and amend FY 05/06 – 09/10 CIP accordingly. Also, authorize Chairwoman to execute Change Order on behalf of the Board. This Change Order was anticipated and funds will be available upon execution of the attached Request For Transfer of Funds.

2. WHAT ACTION ACCOMPLISHES: Provides Lee County with a Contractor to perform additional work on the Summerlin Road Six Laning project. Also allows Contractor additional time to perform the requested work.

3. MANAGEMENT RECOMMENDATION: Approval recommended.

4. Departmental Category: 09 **C9B** **5. Meeting Date:** 05-02-2006

6. Agenda: <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Administrative <input type="checkbox"/> Appeals <input type="checkbox"/> Public <input type="checkbox"/> Walk-On	7. Requirement/Purpose: (specify)		8. Request Initiated: Commissioner _____ Department Transportation Division _____ By: <u>Scott Gilbertson, Director</u>
	Statute _____		
	Ordinance _____		
	<input checked="" type="checkbox"/> Admin. Code	AC-4-4	
	Other _____		

9. Background:
Lee County BOCC approved the award of B-05-04 Summerlin Road Six Laning on January 18, 2005, for a total not-to-exceed amount of \$39,493,532.00. Since then, both Lee County DOT and Lee County Utilities have made various additions and deletions to the contract, as listed in the Change Order backup, and this change order will compensate the Contractor, Phoenix Construction Services, Inc., for all changes to date.

Change Order No. 1 was approved in the amount of \$704,536.63. It is requested that Change Order No. 2 be approved in the amount of \$447,871.76 for work requested by DOT and Utilities.

Funds will be available in the following accounts: 20743448730.506540 - \$232,286.45 (Utilities)
20406730700.506540 - \$215,585.31 (DOT)

Attachments: (1) Two (2) Original Change Orders for Execution.
(2) Budget Transfer

10. Review for Scheduling:

Department Director	Purchasing or Contracts	Human Resources	Other	County Attorney	Budget Services				County Manager/P.W. Director
					Analyst	Risk	Grants	Mgr.	
<i>[Signature]</i>	<i>[Signature]</i>	NIA	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

11. Commission Action:

- Approved
- Deferred
- Denied
- Other

RECEIVED BY COUNTY ADMIN: <i>[Signature]</i>
<i>4/12/06</i>
<i>4pm</i>
COUNTY ADMIN: <i>[Signature]</i>
FORWARDED TO: <i>[Signature]</i>
<i>4/20/06</i>
<i>4pm</i>

Rec. by CoAtty
Date: <i>4/17/06</i>
Time: <i>3:35pm</i>
Forwarded To: <i>[Signature]</i>
<i>4/17/06</i>

REQUEST FOR TRANSFER OF FUNDS

FUND NAME: LCU Capital Improvements DATE: 04/12/06 BATCH NO. _____

FISCAL YEAR: 05/06 FUND #: 48730 DOC TYPE: YB LEDGER TYPE: BA

TO: Lee County Utilities CIP Budget
 (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
20743448730.506540	W/S Line Relocation - Summerlin Widening	\$ 25,000
TOTAL TO:		\$ 25,000

FROM: Lee County Utilities CIP Budget
 (DIVISION NAME) (PROGRAM NAME)

ACCOUNT NUMBER	OBJECT NAME	CREDIT
GC5890148730.509910	Reserve for Contingencies	\$ 25,000
TOTAL FROM:		\$ 25,000

EXPLANATION: Transfer budget to the indicated project to be able to cover the change order.

Alfredo Brizuela For: Sergio E. Viana 04-13-06
 DIVISION DIRECTOR SIGNATURE DATE

DBS: APPROVAL DENIAL

APPROVAL DENIAL

CO. ADMIN.: APPROVAL DENIAL

BCC APPROVAL DATE _____

[Signature] 4-13-06
 DEPARTMENT DIRECTOR SIGNATURE DATE

Tom K. Wolf 4-18-06
 OPERATIONS ANALYST SIGNATURE DATE

[Signature] 4/20/06
 BUDGET OPERATIONS MANAGER SIGNATURE DATE

 CO. ADMIN. SIGNATURE DATE

 BCC CHAIRMAN SIGNATURE

BA NO: _____ AUTH CODE: _____ TRANS DATE: _____

LEE COUNTY CONSTRUCTION CONTRACT 20743448730.506540
 CHANGE ORDER 20406730700.506540
No.: 2

(A Change Order requires approval by the Department Director for expenditures under \$50,000, approval by the County Manger for expenditures between \$50,000.01 and \$100,000, or approval by the Board of County Commissioners for expenditures over \$100,000).

CONTRACT/PROJECT NAME: Summerlin Road Six Laning San Carlos to Gladiolus
 CONTRACTOR: Phoenix Construction PROJECT NO.: 4067
 CONTRACT NO.: 3036 BID NO.: B05-04
 CHANGE REQUESTED BY: County/Contractor DATE OF REQUEST: 03/27/06

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:
 (If you need space other than what has been provided, please attach additional sheets.)

Description: Additional work items for both DOT and Utilities
 Purpose of Change Order: Compensate Contractor for additional work
 Attachments: (List documents supporting change) See attached back-up

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIME:
Original Contract Price <u>\$39,493,532.00</u>	Original Contract Time <u>510/600</u> Calendar Days
Previous Change Order No. <u>0</u> to No. <u>1</u> <u>\$704,536.63</u>	Net Change from previous Change Orders <u>96</u> Calendar Days
Contract Price prior to this Change Order <u>\$40,198,068.63</u>	Contract Time prior to this Change Order <u>606/696</u> Calendar Days
Net Increase (Decrease) of this Change Order <u>\$447,871.76</u>	Net Increase (Decrease) of this Change Order <u>9</u> Calendar Days
Contract Price will all approved Change Orders <u>\$40,645,940.39</u>	Contract Time with all approved Change Orders <u>615/705</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: <u>[Signature]</u> Contractor	By: _____ Department Director (Under \$50,000)
By: <u>[Signature]</u> <u>5/10/06</u> Department Director Date	Date Accepted: <u>4/4/06</u>	Date Approved: _____
<u>[Signature]</u> <u>4-12-06</u> Contracts Management	(CORPORATE SEAL)	By: _____ County Administration (Under \$100,000)

APPROVED: _____ Date _____
 County Attorney's Office Date

Date Approved: _____
 By: _____
 Chairwoman
 Board of County Commissioners
 (Over \$100,000)
 Date Approved: _____

Summerlin Road
Lee County
Florida

Change Order Summary
From 12-15-05 to 3/17/2006

Phoenix Construction
1259 Andrea Lane
Ft. Myers, FL 33912

<u>Phoenix No.</u>	<u>Description</u>	<u>LDOT</u>	<u>LCU</u>	<u>Total</u>
PCCO # 9	Extra work per Revised Dwg. 10 of 21 dated 06-22-05 and RFI # 86 dated 12-15-06		212,380.45 221,884.45	212,380.45 221,884.45
9 PCCO # 10	Conflict with Sprint Conduits per RFI # 53,75,80,81, 88 & 90 Gladiolus from Winkler to Summerlin	\$ 98,988.57		\$ 98,988.57
PCCO # 11	Additional Fittings thru 3-17-06		\$ 19,906.00	\$ 19,906.00
PCCO # 12	Added Cover Plates - ZEP per approved shop drawings	\$ 3,393.46		\$ 3,393.46
PCCO # 13	2" Directional Bore @ Bass Rd. School Entrance Drive	\$ 6,875.00		\$ 6,875.00
PCCO # 14	Piling Increase - ZEP	\$ 140,033.92		\$ 140,033.92
PCCO # 15	JEI - E.O.P. Grades	\$ 12,378.28		\$ 12,378.28
PCCO # 16	Lakewood Sidewalk Additional Work	\$ 93,950.00		\$ 93,950.00
PCCO # 17	Additional MOT per LDOT C.O. # 1	\$ 200,392.32		\$ 200,392.32
	Total to Date 3-17-06	\$ 565,011.54 215,585.31	\$ 241,798.46 232,286.45	\$ 806,802.00 447,871.76

PCCO # 9

Location: Winkler @ Gladiolus

Description:

Extra Work per revised dwg no. 10 of 21 dated 06-22-05 and RFI # 86 dated 12-15-05

This consisted of adding a 16 inch Force Main crossing of Gladiolus, two new connections to the existing 16 inch Force Main, tying the 12 inch Force Main into the existing 16 inch Force Main, and tying the 16 inch Water Main into the existing 12 inch Water Main running N-S on the east side of Winkler,

Additional Details:

Casing crossing was initially designed with the south elevations at -1.50 and the north elev at -5.50, which was in conflict with the " Sprint" Conduits.

The initial crossing attempt is accounted by the unit price for this item.

Time Breakdown:

- 2 days = Pot holing for "Sprint Lines" and other existing utilities
- 3 days = Force Main Casing - Additional time beyond initial installation due to changed elevations.
- 2 days = 16" F.M. S.W. corner of Winkler & Gladiolus installation
- 2 days = 16" F.M. N.W. corner of Winkler & Gladiolus installation
- 2 days = 12" Water Tie in & extension -S.E. corner of Winkler & Gladiolus installation
- 3 days = 16 inch F.M. Tie Ins - 2 locations

Total = 14 Days

LABOR

Description	Number	Total Hrs.	O.T.	Sub.Tot.	Days	Rate	Markup	Sub. Total
Foreman	1	10	1	11	14	\$48.00	25.00%	\$9,240.00
Hoe Operator	1	10	1	11	14	\$35.00	25.00%	\$6,737.50
Loader Operator	1	10	1	11	14	\$29.00	25.00%	\$5,582.50
Skilled Labor	1	10	1	11	14	\$26.50	25.00%	\$5,101.25
Labor	2	10	1	11	14	\$22.00	25.00%	\$8,470.00
MOT Crew								
MOT Supervisor	1	10	1	11	5	\$52.00	25.00%	\$3,575.00
Foreman	1	10	1	11	8	\$48.00	25.00%	\$5,280.00
Skilled Labor	4	10	1	11	8	\$26.50	25.00%	\$11,660.00

Total (Includes all taxes, insurance, & overhead) = **\$55,646.25**

MATERIAL

Item	Supplier	Quantity	Unit	Unit Cost	Sub.Tot.	6.0 % Tax	Sub.Tot.	17.50% Markup	Sub. Total
# 57 Stone	Rinker	50	Tons	\$ 17.50	\$875.00	\$52.50	\$927.50	\$162.31	\$1,089.81
S-1 Asphalt	Ajax	60	Tons	\$ 44.93	\$2,695.80	\$161.75	\$2,857.55	\$500.07	\$3,357.62
Fittings & Pipe	Ferguson	1	L.S.		\$65,581.35	\$3,934.88	\$69,516.23	\$12,165.34	\$81,681.57
Quote #	B41646								
Fittings & Pipe	Ferguson	1	L.S.		\$3,276.00	\$196.56	\$3,472.56	\$607.70	\$4,080.26
Quote #	B45845								
Fittings & Pipe	Ferguson	1	L.S.		\$5,787.99	\$347.28	\$6,135.27	\$1,073.67	\$7,208.94
Quote #	957772								

Total = **\$97,418.20**

EQUIPMENT

Description	Number	Hours	Rate	Days	Sub.Tot.	7.50% Markup	Sub.Total
Cat 330 C Track Hoe	1	10	\$100.00	12	\$12,000.00	\$ 900.00	\$12,900.00
Komatsu 400 w/ Hydro Hammer	1	10	\$130.00	2	\$2,600.00	\$ 195.00	\$2,795.00
Volvo L90 Loader	1	10	\$75.00	14	\$10,500.00	\$ 787.50	\$11,287.50
Foreman's Pickup	1	10	\$8.00	14	\$1,120.00	\$ 84.00	\$1,204.00
12" Hydraulic Pump	2	1	\$380.00	14	\$10,640.00	\$ 798.00	\$11,438.00
MOT Crew							
Pickup & Flatbed	1	10	\$20.00	8	\$1,600.00	\$ 120.00	\$1,720.00
Arrow Boards	2	1	\$25.00	8	\$400.00	\$ 30.00	\$430.00
Sign Rental Allowance	1	1	\$100.00	8	\$800.00	\$ 60.00	\$860.00

Total Equipment Cost (Includes fuel, oil, & maintenance) = **\$42,634.50**

SUBCONTRACTORS

Item	Name	Quantity	Unit	Price	Sub. Tot.	10.00% Markup	Total
Crane Costs	Mid-Continent Elec.	2	day	\$ 2,500.00	\$ 5,000.00	\$ 500.00	\$ 5,500.00
Invoice No.	54570003						
12 x 12 Hot Tap	Rangeline	1	L.S.	\$ 1,000.00	\$ 1,000.00	\$ 100.00	\$ 1,100.00
16 x 16 Hot Tap	Rangeline	1	L.S.	\$ 525.00	\$ 525.00	\$ 52.50	\$ 577.50
M.O.T.							
Officer w/ Vehicle	F.H.P.	2	Hrs./Shift	\$ 45.00	\$ 8,640.00	\$ 864.00	\$ 9,504.00
			Shifts/Day				
		8	1.50				

Subcontractor Total = **\$ 16,681.50**

CHANGE ORDER SUMMARY

LABOR \$55,646.25
 MATERIAL \$97,418.20
 EQUIPMENT \$42,634.50
 SUBCONTRACTORS \$16,681.50
C.O. # 9 TOTAL = \$212,380.45

Additional Time

Phoenix is requesting **14 additional days** to accomplish this additional work.

PCCO # 10

Description: Conflict with Sprint Conduits per RFI # 53, 75, 80, 81, 88 & 90

Location: Gladiolus between Summerlin & Winkler

Explanation: Original drawings did not take into account existing "live" Sprint cable running E - W under the east bound pavement, requiring tunneling under these cables; modifying existing and designing new structures to accommodate these crossings. Also re-routing 48" RCP from S-G11 to S-G7 between two Sprint Vaults

Extra Time Required: 4 days - pot holing crossing locations to determine cable elevations (top & bottom)
Beyond Normal 2 days - extra time to "tunnel under existing cables" (3 Crossings)
Construction 3 days - extra time to "tunnel under existing cables" between Sprint Vaults (48" RCP)
Practice

Total = 9 Days

Description	Number	Total Hrs.	O.T.	Sub.Tot.	Days	Rate	Markup	Sub. Total
Foreman	1	10	1	11	9	\$48.00	25.00%	\$5,940.00
Hoe Operator	1	10	1	11	9	\$35.00	25.00%	\$4,351.25
Loader Operator	1	10	1	11	9	\$29.00	25.00%	\$3,588.75
Skilled Labor	1	10	1	11	9	\$28.50	25.00%	\$3,279.38
Labor	2	10	1	11	9	\$22.00	25.00%	\$5,445.00
MOT Crew								
MOT Supervisor	1	10	1	11	3	\$52.00	25.00%	\$2,145.00
Foreman	1	10	1	11	6	\$48.00	25.00%	\$3,980.00
Skilled Labor	4	10	1	11	6	\$28.50	25.00%	\$8,745.00

Total (Includes all taxes, insurance, & overhead) = \$37,434.38

MATERIAL

Item	Supplier	Quantity	Unit	Unit Cost	Sub.Tot.	6.0 % Tax	Sub.Tot.	Markup	Sub. Total
S-1 Asphalt	Alax	80	Tons	\$ 44.93	\$3,594.40	\$215.66	\$3,810.06	\$666.76	\$4,476.83
Precast Structures	Coastal	1	L.S.	\$13,909.72	\$13,909.72	Included	\$13,909.72	\$2,434.20	\$16,343.92
				Total =					\$20,820.75

EQUIPMENT

Description	Number	Hours	Rate	Days	Sub.Tot.	7.50% Markup	Sub. Total
Cat 325 C Track Hoe	1	10	\$95.00	8	\$7,600.00	\$570.00	\$8,170.00
Komatsu 400 w/ Hydro Hammer	1	10	\$130.00	1	\$1,300.00	\$97.50	\$1,397.50
Volvo L90 Loader	1	10	\$75.00	9	\$6,750.00	\$506.25	\$7,256.25
Foreman's Pickup	1	10	\$8.00	9	\$720.00	\$54.00	\$774.00
6" Hydraulic Pump	1	24	\$16.00	9	\$3,456.00	\$259.20	\$3,715.20
MOT Crew							
Pickup & Flatbed	1	10	\$20.00	8	\$1,600.00	\$120.00	\$1,720.00
Arrow Boards				Day			
	2	1	\$25.00	8	\$400.00	\$30.00	\$430.00
Sign Rental Allowance	1	1	\$100.00	8	\$800.00	\$60.00	\$860.00
							Total Equipment Cost (Includes fuel, oil, & maintenance) =
							\$21,312.95

SUBCONTRACTORS

Item	Supplier	Quantity	Quantity	Unit	Price	Days	Sub. Tot.	10.00% Markup	Total
Concrete Cutting	Cougar	1	1	L.S.	\$ 375.00		\$ 375.00	\$ 37.50	\$ 412.50
Invoice No.	22641								
MOT									
Officer w/ Vehicle	F.H.P.	2	8	Hrs./Shift Shifts/day	\$ 45.00	8	\$ 17,280.00	\$ 1,728.00	\$ 19,008.00

Subcontractor Total = \$ 19,420.50

CHANGE ORDER SUMMARY

LABOR \$37,434.38
 MATERIAL \$20,820.75
 EQUIPMENT \$21,312.95
 SUBCONTRACTORS \$19,420.50

C.O. # 10 TOTAL = \$98,988.57

Additional Time

Phoenix is requesting 9 additional days to accomplish this additional work and 119 additional days that were required to finally resolve this issue. The problem was first identified with RFI # 53 dated 9-14-05, and the last conflict resolved with RFI # 90's response dated 01-11-06

The additional MOT costs associated with the 119 additional days requested will be added on another separate change order.

The total time requested is 128 Days.

POCO # 11

Extra Fittings

Location:	Street	Station	Number	Size (Inches)	Fitting	Type	Agreed Price	Total		
7-11 @ Convenience Way	Gladolus (Rt.)	274+40	4	10	45	Water	Used Bid Item		Conflict W/ New Water & Force Main	
Burger King	Summerlin (Rt.)	1358+25	4	10	45	Water	\$ 584.00	\$ 2,336.00	Off set the-in & Deflect under new gas line	
Elderberry Lane	Gladolus (L.I.)	291+50	2	10	45	Water	\$ 594.00	\$ 1,168.00	Off set the-in	
Burger King	Winkler (Rt.)	28+40	4	12	45	Water	Used Bid Item		Conflict W/ Existing Gas Line	
	Summerlin (Rt.)	1358+45	2	12	45	Water	\$ 687.00	\$ 1,394.00	Off set the-in	
Old Lakewood	Gladolus (L.I.)	280+80	4	16	45	Water	Used Bid Item		Storm Conflict @ S-G19	
7-11 Corner (S.W.)	Gladolus (Rt.)	278+30	4	16	45	Water	Used Bid Item		Vertical Off Set @ S-G14	
	Gladolus (L.I.)	272+80	4	16	45	Water	Used Bid Item		Off Set @ S-G10 & S-G10A	
7-11 @ Convenience Way	Gladolus (Rt.)	274+40	4	16	45	Water	\$ 1,275.00	\$ 5,100.00	Horizontal Off Set @ Sprint Vault	
Old Lakewood	Gladolus (L.I.)	290+80	2	16	45	Water	\$ 1,275.00	\$ 2,550.00	Drop to Casing Elevation south	
Shell Corner (N.E.)	Gladolus (L.I.)	285+00	4	20	45	Water	Used Bid Item		Storm Conflict @ S-97 to S-99	
Car Wash	Gladolus (L.I.)	290+70	4	20	45	Water	Used Bid Item		Storm Conflict @ S-G38	
Shell Corner (N.E.)	Summerlin (L.I. & Rt.)	1352+30	2	20	45	Water	\$ 2,402.00	\$ 4,804.00	Drop to Casing Elevation @ both ends	
								Total Water as of 2-20-06 =	\$ 17,292.00	

Elderberry Lane	Gladolus (L.I.)	291+40	4	4	45	Force Main	Used Bid Item			
Across from Elderberry Ln.	Gladolus (Rt.)	291+40	2	4	45	Force Main	\$ 367.00	\$ 734.00	Off set the-in	
Between Nursery's west drive & Winkler	Gladolus (Rt.)	290+30	4	12	45	Force Main	Used Bid Item		Vertical Off Set @ S-G2	
Between Nursery's Two Drives	Gladolus (Rt.)	299+75	4	12	45	Force Main	Used Bid Item		Vertical Off Set @ S-G5	
7-11 @ Convenience Way	Gladolus (Rt.)	274+20	4	12	45	Force Main	Used Bid Item		Horizontal Off Set @ Sprint Vault	
7-11 Corner (S.W.) - Pond	Gladolus (Rt.)	278+30	4	12	45	Force Main	Used Bid Item		Vertical Off Set @ S-G14	
Across from Dentry's	Gladolus (Rt.)	292+80	4	12	45	Force Main	Used Bid Item		Vertical Off Set @ S-G45 to S-G46	
7-11 Corner (S.W.) - Pond	Gladolus (Rt.)	278+70	2	12	22 1/2	Force Main	\$ 940.00	\$ 1,880.00	Off set the-in	
								Total Force Main as of 2-20-06 =	\$ 2,814.00	
								Total as of 2-20-06 =	\$ 19,906.00	

PCCO # 12

Description: Expansion Joint Cover Plates

Location: San Carlos Bridge

Conflict: Approved Shop Drawings required "extra" cover plates that were not shown on original plans

LABOR

Description	Number	Hrs./Day	O.T.	Sub.Tot.	Days	Rate	Markup	Sub. Total
Foreman	0	10	1	11	2	\$48.00	25.00%	\$0.00
Hoe Operator	0	10	1	11	2	\$35.00	25.00%	\$0.00
Loader Operator	0	10	1	11	2	\$29.00	25.00%	\$0.00
Skilled Labor	0	10	1	11	2	\$26.50	25.00%	\$0.00
Labor	0	10	1	11	2	\$22.00	25.00%	\$0.00

Total (Includes all taxes, insurance, & overhead) = **\$0.00**

MATERIAL

Item	Supplier	Quantity	Unit	Unit Cost	Sub.Tot.	6.0 % Tax	Sub.Tot.	17.50% Markup	Sub. Total
# 57 Stone	Rinker		Tons	\$ 17.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
			L.S.		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Total = **\$0.00**

Summerlin Road Six Lanning

Lee County

Project No. B-05-04

Change Order No. 12

3/17/2006

Phoenix Construction

2159 Andrea Ln.

Ft. Myers, FL 33912

Page No. 2 / 2

EQUIPMENT

Description	Number	Hours	Rate	Days	Sub. Tot.	7.50% Markup	Sub. Total
Cat 325 Track Hoe	0	10	\$90.00	2	\$0.00	\$ -	\$0.000
Volvo L70 Loader	0	10	\$60.00	2	\$0.00	\$ -	\$0.000
Foreman's Pickup	0	10	\$8.00	2	\$0.00	\$ -	\$0.000
6" Hydraulic Pump	0	24	\$18.00	2	\$0.00	\$ -	\$0.000

Total Equipment Cost (Includes fuel, oil, & maintenance) : **\$0.00**

SUBCONTRACTORS

Item	Supplier	Quantity	Unit	Price	Sub. Tot.	10.00% Markup	Total
Cover Plates	ZEP	1	L.S.	\$3,084.96	1	\$308.50	\$3,393.46
Letter dated							

CHANGE ORDER SUMMARY

LABOR \$0.00
 MATERIAL \$0.00
 EQUIPMENT \$0.00
 SUBCONTRACTORS \$3,393.46

CHANGE ORDER TOTAL = \$3,393.46

PCCO # 13

Description: Directional Bore for Irrigation

Location: Across Bass Rd. Drive at Middle School

Conflict: Cut by School Contractor when installing new driveway.

LABOR

Description	Number	Hrs./Day	O.T.	Sub.Tot.	Days	Rate	Markup	Sub. Total
Foreman	0	10	1	11	2	\$48.00	25.00%	\$0.00
Hoe Operator	0	10	1	11	2	\$35.00	25.00%	\$0.00
Loader Operator	0	10	1	11	2	\$29.00	25.00%	\$0.00
Skilled Labor	0	10	1	11	2	\$26.50	25.00%	\$0.00
Labor	0	10	1	11	2	\$22.00	25.00%	\$0.00

Total (Includes all taxes, insurance, & overhead) = **\$0.00**

MATERIAL

Item	Supplier	Quantity	Unit	Unit Cost	Sub.Tot.	6.0 % Tax	Sub.Tot.	17.50% Markup	Sub. Total
# 57 Stone	Rinker		Tons	\$ 17.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
			L.S.		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Total = **\$0.00**

EQUIPMENT

Description	Number	Hours	Rate	Days	Sub.Tot.	Markup	Sub.Total
Cat 325 Track Hoe	0	10	\$90.00	2	\$0.00	\$ -	\$0.000
Volvo L70 Loader	0	10	\$60.00	2	\$0.00	\$ -	\$0.000
Foreman's Pickup	0	10	\$8.00	2	\$0.00	\$ -	\$0.000
6" Hydraulic Pump	0	24	\$18.00	2	\$0.00	\$ -	\$0.000

Total Equipment Cost (Includes fuel, oil, & maintenance) : **\$0.00**

SUBCONTRACTORS

Item	Supplier	Quantity	Unit	Price	Sub.Tot.	Markup	Total
2" Directional Drill	A.B.T.	250	Lf.	\$25.00	1	\$ 6,250.00	\$625.00
							\$6,875.00

CHANGE ORDER SUMMARY

LABOR \$0.00
 MATERIAL \$0.00
 EQUIPMENT \$0.00
 SUBCONTRACTORS \$6,875.00
CHANGE ORDER TOTAL = \$6,875.00

PCCO # 15

Description: Verifying Existing E.O.P. Grades & Comparing to P.G.L.

Location: From Summerlin & Gladolus to Pine Ridge

Conflict: Existing Overbuild Data indicates cuts to finish grades

LABOR

Description	Number	Hrs./Day	O.T.	Sub. Tot.	Days	Rate	Markup	Sub. Total
Foreman	0	10	1	11	2	\$48.00	25.00%	\$0.00
Hoe Operator	0	10	1	11	2	\$35.00	25.00%	\$0.00
Loader Operator	0	10	1	11	2	\$29.00	25.00%	\$0.00
Skilled Labor	0	10	1	11	2	\$26.50	25.00%	\$0.00
Labor	0	10	1	11	2	\$22.00	25.00%	\$0.00

Total (Includes all taxes, insurance, & overhead) = **\$0.00**

MATERIAL

Item	Supplier	Quantity	Unit	Unit Cost	Sub. Tot.	6.0% Tax	Sub. Tot.	17.50% Markup	Sub. Total
# 57 Stone	Rinker		Tons	\$ 17.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
			L.S.		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Total = **\$0.00**

EQUIPMENT

Description	Number	Hours	Rate	Days	Sub.Tot.	7.50% Markup	Sub.Total
Cat 325 Track Hoe	0	10	\$90.00	2	\$0.00	\$ -	\$0.000
Volvo L70 Loader	0	10	\$60.00	2	\$0.00	\$ -	\$0.000
Foreman's Pickup	0	10	\$8.00	2	\$0.00	\$ -	\$0.000
6" Hydraulic Pump	0	24	\$18.00	2	\$0.00	\$ -	\$0.000

Total Equipment Cost (Includes fuel, oil, & maintenance) : **\$0.00**

SUBCONTRACTORS

Item	Supplier	Quantity	Unit	Price	Sub.Tot.	10.00% Markup	Total
	J.E.I.						
	Technician	0.37		\$ 44.00	\$ 16.28	\$ 1.63	\$17.91
	Professional Surveyor	30.05		\$ 94.00	\$ 2,824.70	\$ 282.47	\$3,107.17
	4 Man Crew	33.5		\$ 144.00	\$ 4,824.00	\$ 482.40	\$5,306.40
	3 Man Crew	26.25		\$ 124.00	\$ 3,255.00	\$ 325.50	\$3,580.50
	1 Man Crew	4.5		\$ 74.00	\$ 333.00	\$ 33.30	\$366.30
Total =							\$12,378.28

CHANGE ORDER SUMMARY

LABOR \$0.00
 MATERIAL \$0.00
 EQUIPMENT \$0.00
 SUBCONTRACTORS \$12,378.28
CHANGE ORDER TOTAL = \$12,378.28

Summerlin Road Six Laning
Lee County
Project No. B-05-04

Change Order No.16

3/17/2006

Phoenix Construction
2159 Andrea Lane
Ft. Myers, Fl 33912

PCCO # 16

LAKWOOD BLVD. SIDEWALK

Item Number	Description	Unit	Quantity	Unit Price	Total
101-1	Mobilization	LS	1	\$ 5,000.00	\$ 5,000.00
120-1	Roadway Excavation	SY	2770	\$ 5.00	\$ 13,850.00
120-2	Embankment (Truckload)	CY	220	\$ 25.00	\$ 5,500.00
339-1	Misc. Asphalt Pavement	TN	4	\$ 250.00	\$ 1,000.00
425-2	Adjust Valve Boxes	EA	11	\$ 250.00	\$ 2,750.00
515-1	Pipe Handrail (Aluminum)	LF	40	\$ 50.00	\$ 2,000.00
522-1	Concrete Sidewalk (4" Thick)	SY	2310	\$ 20.00	\$ 46,200.00
522-2	Concrete Sidewalk (6" Thick)	SY	40	\$ 35.00	\$ 1,400.00
575-1	Sodding	SY	1800	\$ 2.00	\$ 3,600.00
700-1	Relocate Existing Sign (One Post)	EA	5	\$ 100.00	\$ 500.00
530-3-4	Rubble Riprap (F&I)(1' Thick)	SY	90	\$ 100.00	\$ 9,000.00
533-3	Modify Handicap Ramps (Surface Treatment Only)	EA	9	\$ 350.00	\$ 3,150.00
Phoenix Construction Change Order # 16 Total =					\$ 93,950.00