

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

Blue Sheet No. 20040344

**1. REQUESTED MOTION:**

**ACTION REQUESTED:** Approve Change Order #1 with Phoenix Construction Services, Inc. under Contract #2409 (B03-06) Alico Road Improvements in the amount of \$224,851.51 for a revised total contract amount of \$12,826,189.19.

**WHY ACTION IS NECESSARY:** Change Orders over \$50,000 require Board approval.

**WHAT ACTION ACCOMPLISHES:** Deletes contract quantities from Mainline Railroad to U.S. 41 and compensates Contractor for additional work requested by County.

**2. DEPARTMENTAL CATEGORY:  
COMMISSION DISTRICT #**

*C9A*

**3. MEETING DATE:**

*04-27-2004*

**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 Transportation
- C. DIVISION

BY: Scott M. Gilbertson

**7. BACKGROUND:** The Board approved the award of B03-06 Alico Rd. 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.

Fund from account string: 20403030700.506540 \$209,451.51  
20710348712.506540 \$15,400.00

Attachments: Three (3) Change Orders from Phoenix Construction Services, Inc.

**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
<i>4/17/04</i>	<i>[Signature]</i>	<i>NA</i>	<i>BAD</i>	<i>[Signature]</i>	<i>OA</i>	<i>OM</i>	<i>Risk</i>	<i>GC</i>	<i>[Signature]</i>
<i>[Signature]</i>	<i>[Signature]</i>		<i>[Signature]</i>	<i>[Signature]</i>	<i>4/13/04</i>	<i>4/13/04</i>	<i>4/13/04</i>	<i>4/13/04</i>	<i>4-9-04</i>

**10. COMMISSION ACTION:**

- APPROVED
- DENIED
- DEFERRED
- OTHER

Rec. by CoAtty
Date: <i>4/9/04</i>
Time: <i>2:25</i>
Forwarded To:

RECEIVED BY COUNTY ADMIN:
<i>4/12/04</i>
COUNTY ADMIN FORWARDED TO:
<i>4-14-04</i>
<i>11 AM</i>

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: ALICO ROAD IMPROVEMENTS

CONTRACTOR: PHOENIX PROJECT NO.: 4030 Account #: 20403030700.506540 -  
\$209,451.51 (DOT)  
20710348712 -  
\$ 15,400.00 (UTIL)

CONTRACT NO.: 2409 BID NO.: B03-06

CHANGE REQUESTED BY: COUNTY/CONTRACTOR DATE OF REQUEST: 3/10/04

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: DELETION OF CONTRACT QUANTITIES FROM DUSTY ROAD TO U.S. 41, ADDITION OF SUPERPAVE ASPHALT, MISC. ADJUSTMENTS.

Purpose of Change Order: COMPENSATE CONTRACTOR FOR WORK NOT IN ORIGINAL CONTRACT.

Attachments (List documents supporting change) SEE ATTACHED BACK-UP

CHANGE IN CONTRACT PRICE:

CHANGE IN CONTRACT TIME:

Original Contract Price

\$12,601,337.68

Original Contract Time

660  
Calendar Days

Previous Change Orders No. 0 to No. 0

\$0

Net change from previous Change Orders

0  
Calendar Days

Contract Price prior to this Change Order

\$12,601,337.68

Contract Time prior to this Change Order

660  
Calendar Days

Net Increase (Decrease) of this Change Order

\$ 224,851.51

Net Increase (Decrease) of this Change Order

0  
Calendar Days

Contract Price with all approved Change Orders

\$12,826,189.19

Contract Time with all approved Change Orders

660  
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: [Signature] Date 4/7/04  
Consultant (if applicable)

By: [Signature]  
Contractor

By: [Signature]  
Department Director  
(Under \$25,000)  
Date Approved: 4-02-04

By: [Signature] Date 4/6/04  
Department Director

Date Accepted: 4-02-04

By: [Signature] Date 4/6/04  
Contracts Management

Corporate seal

By: [Signature]  
County Administrator  
(Under \$50,000)

APPROVED:

Date Approved:

County Attorney's Office Date

By: [Signature]  
Chairman  
Board of County Commissioners  
(Over \$50,000)

# Alico Road Improvements

Lee County Project No. 4030

## Summary of Revised Quantities and Costs for Change Order No. 1

Highlight indicates new pay item

Revision ID No.	Pay Item No.	Description	Change in Quantity	Unit	Unit Price	Change in Cost
<b>1-A</b>	<b>Revised ARV schedule (Section A-B)</b>					
	27-B	Vent-O-Mat 6" 150RBX16 1	-1	EA \$	5,000.00 \$	(5,000.00)
	27-C	Vent-O-Mat 4" 100RBX16 1	-2	EA \$	3,200.00 \$	(6,400.00)
	27-D	Vent-O-Mat 3" 080RBX16 1	2	EA \$	2,000.00 \$	4,000.00
					<b>Subtotal: \$</b>	<b>(7,400.00)</b>
<b>1-B</b>	<b>Revised ARV schedule (Section B-C)</b>					
	20-A	Vent-O-Mat 8" 200RBX16 1	-1	EA \$	8,500.00 \$	(8,500.00)
	20-B	Vent-O-Mat 6" 150RBX16 1	-1	EA \$	5,000.00 \$	(5,000.00)
	20-C	Vent-O-Mat 4" 100RBX16 1	1	EA \$	3,200.00 \$	3,200.00
					<b>Subtotal: \$</b>	<b>(10,300.00)</b>
<b>2</b>	<b>Corrected pipe layout at S-417 and S-418</b>					
	430-11-325	Conc.Pipe Culvert (SS)(Class III)(18")	204	LF \$	25.00 \$	5,100.00
	430-11-329	Conc.Pipe Culvert (SS)(Class III)(24")	277	LF \$	33.00 \$	9,141.00
					<b>Subtotal: \$</b>	<b>14,241.00</b>
<b>3</b>	<b>Revisions at Haitian Dr.</b>					
	160-4	Type B Stabilization	83	SY \$	1.10 \$	91.30
	285-712	Base Group 12	68	SY \$	7.25 \$	493.00

334-1-A	SP 12.5 (2")	68	SY	\$	5.14	\$	349.52
334-1-B	SP 9.5 (1")	68	SY	\$	2.79	\$	189.72
430-11-329	Conc.Pipe Culvert (SS)(Class III)(24")	229	LF	\$	33.00	\$	7,557.00
425-1-361	Inlets, Curb Type P-6 (<10')	1	EA	\$	2,500.00	\$	2,500.00
520-1-10	Conc. Curb and Gutter (Type F)	55	LF	\$	5.50	\$	302.50
<b>Subtotal:</b>							\$ 11,483.04

**4 Pick up existing inlet at Pennsylvania**

430-11-325-R	Remove Existing 18" RCP	90	LF	\$	4.00	\$	360.00
430-11-325	Conc.Pipe Culvert (SS)(Class III)(18")	40	LF	\$	25.00	\$	1,000.00
425-11	Modify/Tie into Inlet	2	LS	\$	500.00	\$	1,000.00
<b>Subtotal:</b>							\$ 2,360.00

**5 Repair FPL Driveway**

120-6-A	Repair FPL Driveway	1	LS	\$	750.00	\$	750.00
<b>Subtotal:</b>							\$ 750.00

**6 Pumping at Gator**

730-88	Pumping at Gator	1	LS	\$	500.00	\$	500.00
<b>Subtotal:</b>							\$ 500.00

**7 Additional culverts along Briarcliff Ditch**

430-141-103	Elliptical Conc. Pipe Culvert (SS)(HE III)(19"x30")	60	LF	\$	40.00	\$	2,400.00
430-11-329	Conc.Pipe Culvert (SS)(Class III)(24")	45	LF	\$	33.00	\$	1,485.00
430-11-340	Conc.Pipe Culvert (SS)(Class III)(42")	32	LF	\$	68.00	\$	2,176.00
430-144-108	Elliptical Conc. Pipe Culvert (SD)(HE III)(34"x53")	30	LF	\$	100.00	\$	3,000.00
<b>Subtotal:</b>							\$ 9,061.00



Subtotal: \$ 32,357.67

12 Fix washouts along Briarcliff (near Gavin residence)

120-6-B	Misc. earthwork/grading	1	LS	\$	950.00	\$	950.00
425-1-521	Inlet, DT Bot Type C (<10')	2	EA	\$	1,000.00	\$	2,000.00
430-11-325	Conc.Pipe Culvert (SS)(Class III)(18")	67	LF	\$	25.00	\$	1,675.00
550-74-2	Resetting existing fence	150	LF	\$	4.00	\$	600.00

Subtotal: \$ 5,225.00

13 Superpave

331-72-20	Type S Asphaltic Conc. (2")	-149900	SY	\$	3.75	\$	(562,125.00)
331-72-999	Type S-III Asphaltic Conc. Surface course (1")	-154660	SY	\$	1.85	\$	(286,121.00)
334-1-A	SP 12.5 (2")	149900	SY	\$	5.14	\$	770,486.00
334-1-B	SP 9.5 (1")	154660	SY	\$	2.79	\$	431,501.40

Subtotal: \$ 353,741.40

14 Watermain Connection Revisions

15-A	24" Tapping Sleeve and Valve (24" Conc. Pipe)	1	EA	\$	8,900.00	\$	8,900.00
14-A	24" Tapping Sleeve and Valve (24" DIP)	1	EA	\$	8,900.00	\$	8,900.00
30	24" Line Stop (24" Conc. Pipe)	1	EA	\$	24,800.00	\$	24,800.00
15	Connect to Exist. 24" Concrete Main	-2	EA	\$	5,000.00	\$	(10,000.00)

Subtotal: \$ 32,600.00

15 Revise Structure S-411

425-1-901	Inlet (Special)(S-411)	1	EA	\$	3,000.00	\$	3,000.00
425-11	Modify special storm structure S-411	1	LS	\$	500.00	\$	500.00
425-2-61	Manhole P-8, (<10')(S-411A)	1	EA	\$	1,200.00	\$	1,200.00

Subtotal: \$ 4,700.00

<b>16</b>	<b>Jack And Bore 36" outfall pipe near Gator</b>					
19	J&B 54" Casing	50	LF \$	500.00	\$	25,000.00
3	36" DIP PR CL250 (RJ)	57	LF \$	150.00	\$	8,550.00
430-11-438	Conc.Pipe Culvert (SS)(Class IV)(36")	-60	LF \$	70.00	\$	(4,200.00)
<b>Subtotal:</b>						\$ 29,350.00

<b>17</b>	<b>Drainage Revisions on Gator</b>					
430-11-329	Conc.Pipe Culvert (SS)(Class III)(24")	100	LF \$	33.00	\$	3,300.00
430-984-229	Mitered End Section(SS)(RCP)(24")	2	EA \$	600.00	\$	1,200.00
425-11	Tie-in 24" RCP to Box Culvert	2	EA \$	500.00	\$	1,000.00
<b>Subtotal:</b>						\$ 5,500.00

<b>18</b>	<b>Additional Retaining Wall</b>					
400-1-11	Concrete, Class I (Retaining Walls)	66	CY \$	300.00	\$	19,800.00
415-1-3	Reinforcing Steel (Retaining Walls)	1230	LB \$	0.40	\$	492.00
515-1-2	Handrail Pipe (Aluminum)	205	LF \$	26.00	\$	5,330.00
<b>Subtotal:</b>						\$ 25,622.00

<b>19</b>	<b>Additional Culverts along Alico</b>					
430-11-340	Conc.Pipe Culvert (SS)(Class III)(42")	32	LF \$	68.00	\$	2,176.00
425-11	Tie into exist. Culvert	1	EA \$	500.00	\$	500.00
430-11-338	Conc.Pipe Culvert (SS)(Class III)(36")	64	LF \$	60.00	\$	3,840.00
530-3-3	Rip Rap (Rubble)	16	TN \$	45.00	\$	720.00
<b>Subtotal:</b>						\$ 7,236.00

<b>20</b>	<b>Additional Valve</b>					
13	4" Gate valve	1	EA \$	500.00	\$	500.00

Subtotal: \$ 500.00

21 Deducts west of Railroad crossing at Sta 48+50

(see deduct quantity spreadsheet)

Subtotal: \$ (483,466.30)

Total: \$ 224,851.51



**Alico - Cost and Quantities**

Sta 48+50+/- to Sta 57+02.29 (RR to Dusty +/-)

CN	Item Number	CO No.	Description	Deducted Items			
				Quantity	Unit	Unit Price	Total Price
			<b>Roadway &amp; Drainage Items</b>				
I	101	1	Mobilization	0.00	LS	\$ 1,000,000.00	\$ -
I	102	1	Maintenance of Traffic	0.00	LS	\$ 450,000.00	\$ -
I	104	10	1 Hay Bales	496.00	EA	\$ 6.00	\$ 2,976.00
I	104	11	Floating Turbidity Barrier	75.00	LF	\$ 8.00	\$ 600.00
I	104	13	Staked Silt Fence (Type II)	8,300.00	LF	\$ 0.75	\$ 6,225.00
I	104	99	Stormwater Pollution Prevention Plan (NPDES)	0.00	LS	\$ 500.00	\$ -
I	110	1	1 Clearing and Grubbing	0.06	LS	\$ 850,000.00	\$ 52,700.00
I	110	4	Pavement, Removal of Existing Concrete	384.00	SY	\$ 5.00	\$ 1,920.00
I	110	7	1 MailBox (F&I)	0.00	EA	\$ 100.00	\$ -
I	120	1	Regular Excavation	2,903.00	CY	\$ 3.00	\$ 8,709.00
I	120	3	1 Lateral Ditch Excavation-Briarcliff	0.00	CY	\$ 4.00	\$ -
I	120	3	2 Lateral Ditch Excavation-Connector	0.00	CY	\$ 4.00	\$ -
I	120	3	3 Lateral Ditch Excavation-Conveyance	0.00	CY	\$ 4.00	\$ -
I	120	4	Subsoil Excavation (Contingent Item)	0.00	CY	\$ 5.00	\$ -
I	120	6	Embankment (Contingent Item)	0.00	CY	\$ 10.50	\$ -
I	120	41	Rock Excavation-Briarcliff	0.00	CY	\$ 14.00	\$ -
I	121	70	Flowable Fill	126.00	CY	\$ 80.00	\$ 10,080.00
I	145	1	Geosynthetic Reinforced Soil Slopes	0.00	SF	\$ 2.50	\$ -
I	160	4	Type B Stabilization	12,182.00	SY	\$ 1.10	\$ 13,400.20
I	285	701	Optional Base Group 01	0.00	SY	\$ 4.00	\$ -
I	285	707	Optional Base Group 07	0.00	SY	\$ 6.00	\$ -
I	285	708	Optional Base Group 08	0.00	SY	\$ 7.00	\$ -
I	285	712	Base Group 12 (12.5" Limerock LBR 100 or 7.5" ABC-3 Only)	8,316.00	SY	\$ 7.25	\$ 60,291.00
I	300	1	3 Bituminous Material (Tack Coat)	333.00	GA	\$ 1.00	\$ 333.00
I	327	70	1 Milling Existing Asphalt Pavement (1" AVG.Depth)	0.00	SY	\$ 2.50	\$ -
I	331	72	14 Type S Asphaltic Concrete ( 1 1/2")	0.00	SY	\$ 3.80	\$ -
I	334	1	A SP 12.5 (2")	8,316.00	SY	\$ 5.14	\$ 42,744.24
I	334	1	B SP 9.5 (1")	8,316.00	SY	\$ 1.85	\$ 15,384.60
I	339	1	Miscellaneous Asphalt	2.50	TN	\$ 220.00	\$ 550.00
I	400	1	2 Concrete, Class I (Endwalls)	0.00	CY	\$ 400.00	\$ -
I	400	1	11 Concrete, Class I (Retaining Walls)	0.00	CY	\$ 300.00	\$ -
I	400	2	2 Concrete, Class II (Endwalls)	0.00	CY	\$ 400.00	\$ -
I	410	70	1 Box Culvert No.1 (1Barrel 11'x6'x60'Long)	0.00	LF	\$ 900.00	\$ -
I	410	70	2 Box Culvert No.2 (1Barrel 11'x6'x60'Long)	0.00	LF	\$ 900.00	\$ -
I	410	70	3 Box Culvert No.3 (2 Barrel 8'x4'x200'Long)	0.00	LF	\$ 650.00	\$ -
I	410	70	4 Box Culvert No.4 (1 Barrel 11'x6'x100'Long)	0.00	LF	\$ 750.00	\$ -
I	410	70	5 Box Culvert No. 5 (1Barrel 11'x6'x210'Long)	0.00	LF	\$ 600.00	\$ -
I	410	70	6 Box Culvert No.6 (1 Barrel 11'x6'x20'Long)	0.00	LF	\$ 1,400.00	\$ -
I	410	70	7A Box Culvert No.7 (Barrel 1-9'x5'x55'Long)	0.00	LF	\$ 1,000.00	\$ -
I	410	70	7B Box Culvert No.7 (Barrel 2-9'x5'x75'Long)	0.00	LF	\$ 900.00	\$ -
I	410	70	8 Box Culvert No.8(2Barrel 11'x5'x34'Long)	0.00	LF	\$ 1,600.00	\$ -
I	410	70	9 Box Culvert No.9 (3Barrel 11'x4'x33' Long)	0.00	LF	\$ 2,800.00	\$ -
I	415	1	1 Reinforcing Steel, Roadway	0.00	LB	\$ 0.40	\$ -
I	415	1	3 Reinforcing Steel, Retaining Wall	0.00	LB	\$ 0.40	\$ -
I	425	1	211 Inlets, Type 10 (<10')	0.00	EA	\$ 1,600.00	\$ -
I	425	1	351 Inlets, Curb Type P-5 (<10')	3.00	EA	\$ 2,200.00	\$ 6,600.00
I	425	1	361 Inlets, Curb Type P-8 (<10')	1.00	EA	\$ 2,500.00	\$ 2,500.00
I	425	1	451 Inlets, Curb Type J-5 (<10')	1.00	EA	\$ 6,000.00	\$ 6,000.00
I	425	1	461 Inlets, Curb Type J-6 (<10')	1.00	EA	\$ 4,300.00	\$ 4,300.00
I	425	1	471 Inlets, Type 7 (<10')	0.00	EA	\$ 3,000.00	\$ -
I	425	1	521 Inlets, DT BOT Type C (<10')	0.00	EA	\$ 1,000.00	\$ -
I	425	1	541 Inlets, Type D (<10')	0.00	EA	\$ 2,000.00	\$ -
I	425	1	551 Inlets, Type E (<10')	0.00	EA	\$ 1,800.00	\$ -
I	425	1	581 Inlets, Type H (<10')	1.00	EA	\$ 2,300.00	\$ 2,300.00
I	425	1	901 Inlets (Special)	0.00	EA	\$ 3,000.00	\$ -
I	425	2	61 Manholes P-8 (<10')	0.00	EA	\$ 1,200.00	\$ -
I	425	2	91 Manholes J-8 (<10')	4.00	EA	\$ 3,000.00	\$ 12,000.00
I	425	6	Adjusting Valve Boxes	0.00	EA	\$ 300.00	\$ -
I	425	10	Yard Drains	0.00	EA	\$ 500.00	\$ -
I	430	11	325 Concrete Pipe Culvert (SS) (Class III) (18")	234.00	LF	\$ 25.00	\$ 5,850.00
I	430	11	329 Concrete Pipe Culvert (SS) (Class III) (24")	0.00	LF	\$ 33.00	\$ -
I	430	11	333 Concrete Pipe Culvert (SS) (Class III) (30")	0.00	LF	\$ 40.00	\$ -
I	430	11	338 Concrete Pipe Culvert (SS) (Class III) (36")	0.00	LF	\$ 60.00	\$ -
I	430	11	340 Concrete Pipe Culvert (SS) (Class III) (42")	126.00	LF	\$ 68.00	\$ 8,568.00
I	430	11	341 Concrete Pipe Culvert (SS) (Class III) (48")	0.00	LF	\$ 77.00	\$ -
I	430	11	343 Concrete Pipe Culvert (SS) (Class III) (60")	1,244.00	LF	\$ 110.00	\$ 136,840.00
I	430	11	438 Concrete Pipe Culvert (SS) (Class IV) (36")	0.00	LF	\$ 70.00	\$ -
I	430	14	325 Concrete Pipe Culvert (SD) (Class III) (18")	0.00	LF	\$ 25.00	\$ -
I	430	14	329 Concrete Pipe Culvert (SD) (Class III) (24")	0.00	LF	\$ 33.00	\$ -
I	430	141	101 Elliptical Concrete Pipe Culvert (SS) (HE III) (12"x18")	0.00	LF	\$ 30.00	\$ -

I	104	99		Stormwater Pollution Prevention Plan (NPDES)	0.00	LS	\$ 500.00	\$ -
I	110	1	1	Clearing and Grubbing	0.06	LS	\$ 850,000.00	\$ 52,700.00
I	430	141	103	Elliptical Concrete Pipe Culvert (SS) (HE III) (19"x30")	0.00	LF	\$ 40.00	\$ -
I	430	144	101	Elliptical Reinf Concrete Pipe (SD) (HE III) (12"x18")	0.00	LF	\$ 30.00	\$ -
I	430	144	108	Elliptical Reinf Concrete Pipe (SD) (HE III) (34"x53")	140.00	LF	\$ 100.00	\$ 14,000.00
I	430	941	43	Desilting Pipe (60" CMP)	0.00	LF	\$ 5.00	\$ -
I	430	981	213	PVC Pipe Culvert (Schedule 40) (Not Encased) (4")	0.00	LF	\$ 10.00	\$ -
I	430	982	225	Mitered End Section (SS) (Concrete Pipe Round) (18")	0.00	EA	\$ 500.00	\$ -
I	430	982	229	Mitered End Section (SS) (Concrete Pipe Round) (24")	0.00	EA	\$ 600.00	\$ -
I	430	982	238	Mitered End Section (SS) (Concrete Pipe Round) (36")	0.00	EA	\$ 700.00	\$ -
I	430	982	240	Mitered End Section (SS) (Concrete Pipe Round) (42")	2.00	EA	\$ 800.00	\$ 1,600.00
I	430	984	225	Mitered End Section (SS) (Concrete Pipe Round) (18")	0.00	EA	\$ 500.00	\$ -
I	430	984	229	Mitered End Section (SD) (Concrete Pipe Round) ( 24")	0.00	EA	\$ 600.00	\$ -
I	430	984	401	Mitered End Section (SD) (Concrete Ellip Pipe) (12"x18")	0.00	EA	\$ 500.00	\$ -
I	430	984	408	Mitered End Section (SD) (Concrete Ellip Pipe) (34"x53")	3.00	EA	\$ 1,000.00	\$ 3,000.00
I	515	1	2	Handrail Pipe (Aluminum)	175.00	LF	\$ 26.00	\$ 4,550.00
I	520	1	7	Concrete Curb and Gutter (Type E)	0.00	LF	\$ 8.00	\$ -
I	520	1	10	Concrete Curb & Gutter (Type F)	4,022.00	LF	\$ 5.50	\$ 22,121.00
I	520	2	4	Concrete Curb (Type D)	0.00	LF	\$ 9.00	\$ -
I	520	3		Valley Gutter, Concrete	0.00	LF	\$ 6.00	\$ -
I	520	5	12	Concrete Traffic Separator (Type I) (6' Wide)	0.00	LF	\$ 18.00	\$ -
I	520	70		Concrete Traffic Separator (Type I) (2' Wide)(Special)	372.00	LF	\$ 10.00	\$ 3,720.00
I	522	1		Concrete Sidewalk (4" Thick)	1,068.00	SY	\$ 15.00	\$ 16,020.00
I	522	2		Concrete Sidewalk (6" Thick)	0.00	SY	\$ 22.00	\$ -
I	530	1		RipRap (Sand-Cement)	8.00	CY	\$ 100.00	\$ 800.00
I	530	3	3	RipRap (Rubble)	32.30	TN	\$ 45.00	\$ 1,453.50
I	536	1	1	Guardrail (Roadway)	40.00	LF	\$ 20.00	\$ 800.00
I	536	73		Removal of Existing Guardrail	355.00	LF	\$ 2.00	\$ 710.00
I	536	85	22	End Anchorage Assemblies (Flared)	1.00	EA	\$ 1,500.00	\$ 1,500.00
I	547	70	1	Riprap Fabric Formed Concrete	0.00	SY	\$ 27.00	\$ -
I	550	2		Fencing, Type B (Standard, 6')	0.00	LF	\$ 12.00	\$ -
I	550	3	2	Corner Post Assemblies (Type B Fence)	0.00	EA	\$ 100.00	\$ -
I	550	74	2	Reset Existing Fence	0.00	LF	\$ 4.00	\$ -
I	550	79	24	Sliding Gate (Cantilever) (24')	0.00	EA	\$ 1,200.00	\$ -
I	570	2		Seeding and Mulching	0.00	SY	\$ 0.10	\$ -
I	570	3		Grass Seed (Permanent Type)	0.00	LB	\$ 2.00	\$ -
I	570	4		Mulch Material	0.00	TN	\$ 85.00	\$ -
I	570	5		Fertilizer	0.21	TN	\$ 300.00	\$ 63.00
I	570	9		Water for Grassing	30.50	MG	\$ 14.00	\$ 427.00
I	575	1		Sodding	4,976.00	SY	\$ 1.07	\$ 5,324.32
I	700	46	27	Sign Existing (Relocate) (Special)	0.00	EA	\$ 2,000.00	\$ -
I	715	540	0	Lighting Pole Complete (Relocate)	0.00	EA	\$ 1,000.00	\$ -
I	LC	1000		Impermeable Barrier	0.00	SY	\$ 5.00	\$ -
				<b>Category I Total</b>				<b>\$ 476,959.86</b>
<b>II</b>				<b>Signalization Items</b>				
II	555	1	1F	Directional Bore (6" or Less) Fiber Optic	0.00	LF	\$ 20.00	\$ -
II	555	1	1S	Directional Bore (6" or Less) Signal	0.00	LF	LCDOT	\$ -
II	630	1	12F	Conduit (Underground) Fiber Optic	0.00	LF	\$ 5.00	\$ -
II	630	1	12S	Conduit (Underground) Signal	0.00	LF	LCDOT	\$ -
II	630	1	13	Conduit (Under Pavement)	0.00	LF	LCDOT	\$ -
II	630	1	22F	Conduit (Furnish) Fiber Optic	0.00	LF	\$ 1.00	\$ -
II	630	1	22S	Conduit (Furnish) Signal	0.00	LF	LCDOT	\$ -
II	632	7	1	Cable (Signal)	0.00	PI	LCDOT	\$ -
II	633	122	1	Fiber Optic Cable	0.00	LF	LCDOT	\$ -
II	634	4	113	Span Wire Assembly (Box Span)	0.00	PI	LCDOT	\$ -
II	635	1	11	Pull Box	0.00	EA	LCDOT	\$ -
II	635	1	15	Pull Box (Fiber Optic)	0.00	EA	\$ 50.00	\$ -
II	639	1	22	Electric Power Service	0.00	AS	LCDOT	\$ -
II	639	2	1	Electrical Service Wire	0.00	LF	LCDOT	\$ -
II	641	16	44	Concrete Strain Pole (Type VII)	0.00	EA	LCDOT	\$ -
II	650	51	311	Traffic Signal 12" STD. (3-Section, 1-Way)	0.00	AS	LCDOT	\$ -
II	650	51	511	Traffic Signal 12" STD. (5-Section Cluster)	0.00	AS	LCDOT	\$ -
II	653	181		Pedestrian Signal (1-Section, 1-Way, 12" LED Lens)	0.00	AS	LCDOT	\$ -
II	653	182		Pedestrian Signal (1-Section, 2-Way, 12" LED Lens)	0.00	AS	LCDOT	\$ -
II	659	101		Signal Head Backplate (3 Section)	0.00	AS	LCDOT	\$ -
II	659	107		Signal Pedestal (Aluminum)	0.00	EA	LCDOT	\$ -
II	659	118		Signal Head Backplate (5 Section Cluster)	0.00	AS	LCDOT	\$ -
II	660	1	106	Inductive Loop Detector (Type 6)	0.00	EA	LCDOT	\$ -
II	660	2	102	Loop Assembly (Type B)	0.00	AS	LCDOT	\$ -
II	660	2	106	Loop Assembly (Type F)	0.00	AS	LCDOT	\$ -
II	665	11		Pedestrian Detector Station (Pole Mounted)	0.00	AS	LCDOT	\$ -
II	670	5	110	Actuated Solid State Controller	0.00	AS	LCDOT	\$ -
II	690	10		Remove Traffic Signal Head Assembly	0.00	EA	LCDOT	\$ -
II	690	33	1	Removal of Existing Concrete Strain Pole	0.00	EA	LCDOT	\$ -
II	690	50		Remove Controller Assembly	0.00	EA	LCDOT	\$ -



I	104	99		Stormwater Pollution Prevention Plan (NPDES)	0.00	LS	\$ 500.00	\$ -
I	110	1	1	Clearing and Grubbing	0.06	LS	\$ 850,000.00	\$ 52,700.00
V	26			Relocate Water Service	0.00	EA	\$ 5,000.00	\$ -
V	27	A		ARV - Vent-O-Mat 8" 200RBX16 1	0.00	EA	\$ 8,500.00	\$ -
V	27	B		ARV - Vent-O-Mat 6" 150RBX16 1	0.00	EA	\$ 5,000.00	\$ -
V	27	C		ARV - Vent-O-Mat 4" 100RBX16 1	0.00	EA	\$ 3,200.00	\$ -
V	27	D		ARV - Vent-O-Mat 3" 080RBX16 1	0.00	EA	\$ 2,000.00	\$ -
V	28			Fittings	0.00	TN	\$ 7,200.00	\$ -
				<b>Category V Total:</b>				\$ -
VI				<b>Lee County Utilities - Water Main Section B-C</b>				
VI	1			36" DIP PR CL250 (POJ)	0.00	LF	\$ 100.00	\$ -
VI	2			36" DIP PR CL250 (RJ)	0.00	LF	\$ 150.00	\$ -
VI	3			24" DIP PR CL250 (RJ)	0.00	LF	\$ 75.00	\$ -
VI	4			16" DIP PR CL250 (RJ)	0.00	LF	\$ 50.00	\$ -
VI	5			8" DR18 PVC (RJ)	0.00	LF	\$ 30.00	\$ -
VI	6			36" RW Gate Valve	0.00	EA	\$ 10,000.00	\$ -
VI	7			24" RW Gate Valve	0.00	EA	\$ 10,500.00	\$ -
VI	8			16" RW Gate Valve	0.00	EA	\$ 3,500.00	\$ -
VI	9			12" Gate Valve	0.00	EA	\$ 1,500.00	\$ -
VI	10			8" Gate Valve	0.00	EA	\$ 700.00	\$ -
VI	11			4" Gate Valve	0.00	EA	\$ 500.00	\$ -
VI	12			Connect to Existing 24" Main	0.00	EA	\$ 5,000.00	\$ -
VI	13			Connect to Existing 16" Main	0.00	EA	\$ 2,500.00	\$ -
VI	14			J&B 54" Casing ( R.R. Crossings)	0.00	LF	\$ 500.00	\$ -
VI	15			Open Cut 54" Casing	0.00	LF	\$ 170.00	\$ -
VI	16			Open Cut 20" Casing	0.00	LF	\$ 60.00	\$ -
VI	17			Grout Fill Existing 24" Main	0.00	LF	\$ 11.00	\$ -
VI	18			Grout Fill Existing 16" Main	0.00	LF	\$ 5.00	\$ -
VI	19			Relocate Water Service	0.00	EA	\$ 5,000.00	\$ -
VI	20	A		ARV - Vent-O-Mat 8" 200RBX16 1	0.00	EA	\$ 8,500.00	\$ -
VI	20	B		ARV - Vent-O-Mat 6" 150RBX16 1	0.00	EA	\$ 5,000.00	\$ -
VI	20	C		ARV - Vent-O-Mat 3" 080RBX16 1	0.00	EA	\$ 3,200.00	\$ -
VI	21			Fittings	0.00	TN	\$ 5,200.00	\$ -
VI	22			Fire Hydrant	0.00	EA	\$ 1,800.00	\$ -
VI	23			Relocate 6" Meter & Backflow	0.00	EA	\$ 3,000.00	\$ -
				<b>Category VI Total:</b>				\$ -
VII				<b>Gulf Environmental Services</b>				
VII	1			24" Steel Casing etc.	0.00	LS	\$ 10,000.00	\$ -
VII	2			18" Steel Casing Extension etc.	0.00	LS	\$ 10,000.00	\$ -
VII	3			18" Steel Casing etc.	0.00	LS	\$ 12,000.00	\$ -
VII	4			18" Split Welded Steel Casing etc.	0.00	LS	\$ 10,000.00	\$ -
VII	5			24" HDPE DR11 Directional Bore etc.	0.00	LS	\$ 12,000.00	\$ -
VII	6			24" Gate Valve Assembly	0.00	EA	\$ 10,000.00	\$ -
VII	7			12" C-900 Cl.150 DR18 PVC WM w/ftgs., I.D. Tape & T. Wire	0.00	LF	\$ 40.00	\$ -
VII	8			12" C-900 Cl.200 DR14 PVC WM w/ftgs., I.D. Tape & T. Wire	0.00	LF	\$ 50.00	\$ -
VII	9			12" HDPE DR11 Carrier Pipe etc.	0.00	LS	\$ 6,000.00	\$ -
VII	10			12" Gate Valve Assembly	0.00	EA	\$ 1,500.00	\$ -
VII	11			8" C-900 Cl.150 DR18 PVC WM w/ftgs., I.D. Tape & T. Wire	0.00	LF	\$ 30.00	\$ -
VII	12			8" Cl.51 DIP WM w/ftgs., I.D. Tape & T.Wire	0.00	LF	\$ 35.00	\$ -
VII	13			8" Gate Valve Assembly	0.00	EA	\$ 1,500.00	\$ -
VII	14			Temporary Blow-Off Assembly (No Valve)	0.00	EA	\$ 1,000.00	\$ -
VII	15			Fire Hydrant Assembly	0.00	EA	\$ 2,000.00	\$ -
VII	16			8" Tapping Sleeve & Valve Assembly	0.00	EA	\$ 2,500.00	\$ -
VII	17			Cut Existing 16" WM & Const. 16" MJ 90, 16" to 12" MJ Reducer etc.	0.00	LS	\$ 5,000.00	\$ -
VII	18			Cut Existing 24" WM & Const. 24" MJ 90 etc.	0.00	LS	\$ 10,000.00	\$ -
VII	19			Pressure Testing & Bacteriological Clearance etc.	0.00	LS	\$ 3,000.00	\$ -
VII	20			Traffic Bearing Service Box for Tracing Wire (C.I. "Rome"-Oval)	0.00	EA	\$ 100.00	\$ -
VII	21			Connection to Existing System-Watermain (12" to 12")	0.00	EA	\$ 1,000.00	\$ -
VII	22			Connection to Existing System-Watermain (12" to 8")	0.00	EA	\$ 800.00	\$ -
VII	23			Connection to Existing System-Watermain (8" to 8")	0.00	EA	\$ 800.00	\$ -
VII	24			1" Water Service Re-Connections etc.	0.00	EA	\$ 300.00	\$ -
VII	25			Removal and Disposal of Existing System-Water	0.00	LS	\$ 5,000.00	\$ -
VII	26			Conflict Box at Sta 110+57 Alco Road	0.00	EA	\$ 600.00	\$ -
VII	27			8" C-900 Cl.200 DR14 PVC WM w/ftgs., I.D. Tape & T. Wire	0.00	LF	\$ 30.00	\$ -
VII	28			Pressure Testing of FM incl. Temp Construction Water Service	0.00	LS	\$ 1,000.00	\$ -
VII	29			Connection to Existing System-Forcemain (8" to 8")	0.00	EA	\$ 800.00	\$ -
VII	30			8" Plug Valve Assembly	0.00	EA	\$ 1,000.00	\$ -
VII	31			Removal and Disposal of Existing System-Sewer	0.00	LS	\$ 3,000.00	\$ -
VII	32			Manual Air Release Valve Assembly, if required.	0.00	EA	\$ 1,500.00	\$ -
VII	33			Conflict Boxes per FDOT Indices 200 & 201, if required.	0.00	EA	\$ 4,000.00	\$ -
VII	34			Density Testing of Trench Backfilling etc.	0.00	LS	\$ 2,000.00	\$ -
VII	35			Restoration including Pavement and Driveway Repairs	0.00	LS	\$ 5,000.00	\$ -
VII	36			Certified Record Survey of Water and Sewer Systems w/ACAD Disks	0.00	LS	\$ 1,000.00	\$ -
				<b>Category VII Total:</b>				\$ -
				<b>Grand Total:</b>				\$ 483,466.30