

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

Blue Sheet No. 20031316

1. REQUESTED MOTION:

ACTION REQUESTED: Approve Change Order No. 4 to Contract 2126 with Big Tree, Inc. for B-02-09, Corkscrew Road Landscape Irrigation Project, for a total not-to-exceed amount of \$195,924.46. Also, approve transfer from 6024-Roadway Landscape Project to this project.

WHY ACTION IS NECESSARY: Board Approval Required.

WHAT ACTION ACCOMPLISHES: Increases contract to cover additional landscaping, irrigation, and maintenance on Corkscrew Road from Sandy Lane to Corkscrew Woodlands. Also extends existing maintenance for one additional year.

2. DEPARTMENTAL CATEGORY:

09 Transportation
COMMISSION DISTRICT #:

C9D

3. MEETING DATE:

11-18-2003

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 Gilbertson, Director

7. BACKGROUND:

At the Board meeting on June 18, 2002 the Board entered into a contract for B-02-09, Corkscrew Road Landscape Irrigation Project, with Big Tree, Inc., for a contract amount of \$209,179.21.

The following is a summary of existing Change Orders approved to date:

Change Order No. 1, was approved on January 29, 2003 for irrigation system changes in the amount of \$11,957.80.

Change Order No. 2, was approved on February 20, 2003 to extend the time of the contract by 60 calendar days. There were no dollars added by this change order.

Change Order No. 3, was approved on February 26, 2003 to add additional plant and mulch quantities in the amount of \$7,422.71.

Approval is required for this Change Order No. 4 under B-02-09 Corkscrew Road Landscape Irrigation Project, Lee County Contract Number 2126 in the not-to-exceed amount of \$195,924.46. This increase to the contract will provide enhanced landscaping to the existing portion of Corkscrew Road already constructed under the contract. The change order will also extend the maintenance over the entire project to one year following the enhanced phase substantial completion date. This enhanced phase of landscaping and irrigation shall be substantially complete by January 12, 2003 and final completion by February 12, 2004 under the same terms and conditions of the original contract.

Funds will be available in account string: 20472230100.506540

Attachments: Change Order Number 4 for Execution (3 originals)

8. MANAGEMENT RECOMMENDATIONS:

9. RECOMMENDED APPROVAL:

A Department Director	B Purchasing or Contracts	C Human Resources	D Other	E County Attorney	F Budget Services <i>11/5/03</i>				G County Manager
					OA	OM	Risk	GC	
<i>Amelia H. Davis 11-4-03</i>	<i>Cindy Logan Byrd 11/4</i>	N/A	<i>DAD 11/5/03</i>	<i>Andrea Fraser 11-5-03</i>	<i>11/5/03</i>	<i>11/5/03</i>	<i>11/5/03</i>	<i>11/5/03</i>	<i>J. H. ... 11.4.03</i>

10. COMMISSION ACTION:

- APPROVED
- DENIED
- DEFERRED
- OTHER

Rec. by CoAtty
Date: *11/5/03*
Time: *9:00*
9:00
Forwarded To:
11/5/03 9:45

RECEIVED BY
COUNTY ADMIN: *EW*
11/5/03
10:55 am SW
COUNTY ADMIN
FORWARDED TO:
11/5/03

LEE COUNTY CONSTRUCTION CONTRACT
CHANGE ORDER

NO.: 4

(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 ROAD LANDSCAPE IRRIGATION PROJECT

CONTRACTOR: BIG TREE, INC

PROJECT NO.: 4722

Account #: 20472230100.506546

CONTRACT NO.: 2126

BID NO.: B-02-09

CHANGE REQUESTED BY: LEE DOT

DATE OF REQUEST: 10-01-03

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: Addition of landscaping \$108,702.50, Irrigation \$53,399.00, maintenance \$8,662.96 On Corkscrew Road - from Sandy Lane to Corkscrew woodlands. Extend existing maintenance - 1 additional year \$25,160.00 Total Change order \$195,624.46

Purpose of Change Order:

This change order is to provide enhanced landscaping to the existing portion of Corkscrew Road already constructed under the contract. The change order will also extend the maintenance over the entire project to one-year following the enhanced phase substantial completion date. This enhanced phase of Landscaping and Irrigation shall be substantially complete by January 12, 2004 and final completion February 12, 2004 under the same terms and conditions of the original contract.

The pay items listed for this phase are considered to be inclusive to cover all work shown on the enhanced landscape and irrigation drawings revision #4 by Vanasse Daylor dated 6-12-03 with the exception of revisions to the irrigation as described in the attached DOT memo dated 10-21-03. Any items not listed on the pay items shall be considered incidental and included in the cost of the pay items listed. Pay items will be paid at the actual quantities.

The original pay items covering the initial maintenance have been increased to extend maintenance of the original phase of the contract to the revised end contract date of exactly 365 days from final completion. Separate and new pay items have been added to cover the maintenance of the enhanced phase. The contractor will continue to maintain and warranty the entire project until the end of the contract.

Attachments (List documents supporting change) Estimate and Requisition form, Lee DOT Memo

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIME:
Original Contract Price	Original Contract Time
<u>\$209,179.21</u>	<u>485</u> Calendar Days
Previous Change Orders No. <u>1</u> to No. <u>3</u>	Net change from previous Change Orders
<u>\$19,380.51</u>	<u>60</u> Calendar Days
Contract Price prior to this change order	Contract Time prior to this Change Order
<u>\$228,559.72</u>	<u>545</u> Calendar Days
Net Increase (Decrease) of this Change Order	Net Increase (Decrease) of this Change Order
<u>\$195,924.46</u>	<u>365</u> Calendar Days
Contract Price with all approved Change Orders	Contract Time with all approved change Orders
<u>\$424,484.18</u>	<u>910</u> Calendar Days

RECOMMENDED:

By: _____
Consultant (if applicable) Date

for By: Amelia H. Davis 11-4-02
Department Director Date

[Signature] 11/5/02
Dept. of Public Works Date

APPROVED: _____
County Attorney's Office Date

CNO:011
09/25/01

ACCEPTED:

By: [Signature]
Contractor

Date Accepted: 10-21-03

Corporate Seal

COUNTY APPROVAL:

By: Amelia H. Davis
Department Director
(Under \$25,000)
Date Approved:

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

Date Approved:

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

Date Approved: _____

LEE COUNTY CONSTRUCTION CONTRACT

ESTIMATE AND REQUISITION FOR PAYMENT

Project Name: Corkscrew Road Landscape Irrigation Project

Bid No.: B-02-09
 Contract No.: 2126
 Estimate No.: 4722
 Project No.: 4722
 Requisition Date:
 Period From:
 To:

* If additional space is required, please use supplemental sheet

ITEM NO.	DESCRIPTION OF WORK	UNIT	UNIT PRICE	TOTAL SCHEDULE VALUE		PREVIOUS REQUISITION(S)		THIS REQUISITION WORK-IN-PLACE		TOTAL COMPLETED TO DATE (D+E)		
				ESTIMATE QUANTITY	ESTIMATE VALUE	QUANTITY COMPLETE	VALUE	QUANTITY COMPLETE	VALUE	QUANTITY COMPLETE	VALUE	
* BROUGHT FORWARD												
1	Live Oak #65	Ea.	395	33	13035					0	\$0.00	
2	Winged Elm # 45	Ea.	260	19	4940					0	\$0.00	
3	Bald Cypress #15	Ea.	53.75	20	1075					0	\$0.00	
4	Bald Cypress #45	Ea.	290	25	7250					0	\$0.00	
5	Red Maple #25	Ea.	185	18	3330					0	\$0.00	
6	Dahoon Holly #25	Ea.	185	22	4070					0	\$0.00	
7	Oleander #7	Ea.	30	152	4560					0	\$0.00	
8	Maintenance of Traffic	LS	4000	1	4000					0	\$0.00	
9	Mobilization	LS	5000	1	5000					0	\$0.00	
10	Site Maintenance - MOT	LS	365	1	365					0	\$0.00	
11	Sabal Palm 8' CT	Ea.	115	39	4485					0	\$0.00	
12	Sabal Palm 12' CT	Ea.	115	45	5175					0	\$0.00	
13	Sabal Palm 16' CT	Ea.	115	30	3450					0	\$0.00	
14	Sabal Palm 20' CT	Ea.	115	26	2990					0	\$0.00	
15	Paurotis Palm 14-16' OA	Ea.	675	7	4725					0	\$0.00	
16	Key Thatch Palm - 5-6' OA	Ea.	275	36	9900					0	\$0.00	
17	Install Silver Saw Palmetto	Ea.	42	406	17052					0	\$0.00	
18	Pine bark @ 3" per Cy	Cy	38	226	8558					0	\$0.00	
19	Pine Straw - per bale	Ea.	6.5	725	4712.5					0	\$0.00	
TOTALS										0	\$0.00	

\$108,702.50

LEE COUNTY CONSTRUCTION CONTRACT

ESTIMATE AND REQUISITION FOR PAYMENT

Project Name: CORKSCREW ROAD LANDSCAPE IRRIGATION PROJECT

Bid No.: B-02-09
 Contract No.: 2126
 Estimate No.:
 Project No.: 4722
 Requisition Date:
 Period From:
 To:

* If additional space is required, please use supplemental sheet

ITEM NO.	DESCRIPTION OF WORK	UNIT	PRICE	TOTAL SCHEDULE VALUE		WORK COMPLETED		TOTAL COMPLETED TO DATE (D+E)	
				ESTIMATE QUANTITY	ESTIMATE VALUE	PREVIOUS REQUISITIONS QUANTITY COMPLETE	PREVIOUS REQUISITIONS VALUE	THIS REQUISITION QUANTITY COMPLETE	THIS REQUISITION WORK-IN-PLACE VALUE
* BROUGHT FORWARD									
1 Irrigation per plan w/changes									
	2 Avg 10 gauge wire	LF	0.22	5000	1100			0	\$0.00
	3 3" directional Bore/by Dot	LF	0	0	0			0	\$0.00
	4 Irrigation MOT	LS	3000	1	3000			0	\$0.00
	5 1.25" class 160 pvc	LF	0.55	10000	5500			0	\$0.00
	6 1" Class 160 pvc	LF	0.5	6000	3000			0	\$0.00
	7 .75" Class 160 pvc	LF	0.44	3000	1320			0	\$0.00
	8 2" Class 160 pvc	LF	0.62	1000	620			0	\$0.00
	9 1.5 Rainbird Solenoid Valve	Ea	132	22	2904			0	\$0.00
	10 Rainbird Bubblers	Ea	27.5	950	26125			0	\$0.00
	11 Netaffm	LF	0.493	19000	9466			0	\$0.00
	12 Pressure Regulator	Ea	6	4	24			0	\$0.00
	13 Flush Valve	Ea	10	8	80			0	\$0.00
	14 Tech Filter	Ea	65	4	260			0	\$0.00
	15							0	\$0.00
	16							0	\$0.00
	17							0	\$0.00
	18							0	\$0.00
TOTALS				\$53,399.00	53399			0	\$0.00

LEE COUNTY CONSTRUCTION CONTRACT
ESTIMATE AND REQUISITION FOR PAYMENT

Bid No.: B-02-09
Contract No.: 2126
Estimate No.:
Project No.: 4722
Requisition Date:
Period From:
To:

ITEM NO.	DESCRIPTION OF WORK	UNIT	UNIT PRICE	TOTAL SCHEDULE VALUE		WORK COMPLETED		TOTAL COMPLETED TO DATE (D+E)		VALUE
				ESTIMATE QUANTITY	VALUE	PREVIOUS REQUISITION(S) QUANTITY	VALUE	THIS REQUISITION WORK-IN-PLACE QUANTITY	VALUE	
* If additional space is required, please use supplemental sheet										
A	B	C	D	E	F					
New Landscaping Additions										
1	Litter & Debris Pickup	EA	4	52	208					\$0.00
2	Weeding & Weed Control	EA	14.77	52	768.04					\$0.00
3	Soil Testing, Fert & Applicat	Ea	513.25	4	2053					\$0.00
4	Pruning	EA	209	1	209					\$0.00
5	Disease & Insect Control	LS	2296	1	2296					\$0.00
6	Irrigation Inspection/Repair	EA	40.42	52	2101.8					\$0.00
7	Mulch & Mulching	LS	1027.1	1	1027.1					\$0.00
TOTALS										\$8,662.96

LEE COUNTY CONSTRUCTION CONTRACT
ESTIMATE AND REQUISITION FOR PAYMENT

Project Name: CORKSCREW ROAD LANDSCAPE IRRIGATION PROJECT

Bid No.: B-02-09
Contract No.: 2126
Estimate No.:
Project No.: 4722
Requisition Date:
Period From:
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ITEM NO.	DESCRIPTION OF WORK	UNIT	UNIT PRICE	TOTAL SCHEDULE VALUE		WORK COMPLETED		TOTAL COMPLETED TO DATE (D+E)		
				ESTIMATE QUANTITY	VALUE	PREVIOUS REQUISITION(S) QUANTITY	VALUE	THIS REQUISITION WORK-IN-PLACE QUANTITY	VALUE	QUANTITY COMPLETE
*BROUGHT FORWARD										
1	Site Maintenance - MOT	LS	900	1	900					
2	Litter & Debris Pickup	EA	9.9	52	515					
3	Weeding & Weed Control	EA	36.54	52	1900					
4	EDGING	EA	78.61	18	1415					
5	Soil Testing, Fert & Apical	Ea	1270	4	5080					
6	Pruning	EA	515	1	515					
7	Disease & Insect Control	LS	5680	1	5680					
8	Irrigation Inspection/Repair	EA	100	52	5200					
9	WATERING	EA	0	52	0					
10	Mulch & Mulching	LS	2540	1	2540					
11	Median Mowing	EA	78.61	18	1415					
12										
13										
14										
15										
16										
17										
TOTALS					\$25,160.00		25160		0	\$0.00



MEMORANDUM

DATE: 10/21/03

TO: Donald Chamblee

FROM: Jack Klipfel

RE: Corkscrew Road Irrigation

The revisions that are being made, in this phase, are replacements for spray heads in the planting beds. The changes are : 19,000ft of Netafim at \$ 0.498/Lf, 4 pressure regulators at \$6.00 each, 8 flush valves at \$10.00 each, and 4 tech filters at \$65.00 each. Bubblers will be replaced as necessary at \$27.50 each. The 3 inch directional bore will be done " in house " at \$12/Lf, rather than \$26.00/Lf.