

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

Blue Sheet No. 20020329

**1. REQUESTED MOTION:
ACTION REQUESTED:**

Approve the top two ranked landscaping projects for design, preparation of construction documents, and bidding as recommended by the Roadway Landscape Advisory Committee (RLAC). The two projects are Daniels Parkway from Ben C Pratt/Six Mile Cypress Parkway to U.S. 41 and Fowler Street from Colonial Boulevard to U.S. 41. The project rankings are shown on the attached FY 01/02 CIP Project Prioritization List.

WHY ACTION IS NECESSARY:

The Board must approve the RLAC's recommendations.

WHAT ACTION ACCOMPLISHES:

Approves the ranking of the FY 01/02 CIP Prioritization List as recommended by the RLAC. Allows staff to move forward with the design and bidding of the successful projects.

2. DEPARTMENTAL CATEGORY: 9 **COMMISSION DISTRICT #** All **C9A** **3. MEETING DATE:** **04-16-2002**

4. AGENDA:	5. REQUIREMENT/PURPOSE: <i>(Specify)</i>	6. REQUESTOR OF INFORMATION:
<input checked="" type="checkbox"/> CONSENT	<input type="checkbox"/> STATUTE	A. COMMISSIONER
<input type="checkbox"/> ADMINISTRATIVE	<input type="checkbox"/> ORDINANCE	B. DEPARTMENT Transportation
<input type="checkbox"/> APPEALS	<input type="checkbox"/> ADMIN. CODE	C. DIVISION Operations
<input type="checkbox"/> PUBLIC	<input checked="" type="checkbox"/> OTHER LeeScape	BY: Scott M. Gilbertson, P.E., Director
<input type="checkbox"/> WALK ON		
TIME REQUIRED:		

7. BACKGROUND:

In October of 1998, the BoCC approved "LeeScape", the Lee County Roadway Landscape Master Plan. The master plan identified the initial roadways and their priority for landscaping. This fiscal year's prioritization list of roadways includes the remaining priority one roadways, less the roadways planned for future construction, already landscaped, in the process of being landscaped, or being completed by another agency.

Attachment "B" represents the Project Prioritization Criteria developed by the RLAC to rank projects.

Funds are available in the following accounts: 2060243070050654065 and 2060243010050654065.

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
					OA	OM	Risk	GC	
<i>RLAC for SMG 3/28/02</i>	N/A Pur.	N/A	<i>RLAC N/A</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i> 3-26-02

10. COMMISSION ACTION:

APPROVED
 DENIED
 DEFERRED
 OTHER

Rec. by Colety
Date: 3/27/02
Time: 12:25 pm
Forwarded To:

RECEIVED BY
3/28/02
10am
3/28 500

**ROADWAY LANDSCAPE ADVISORY COMMITTEE
FY 01/02 CIP PRIORITIZATION LIST**

ROADWAY	PARTNERING	ROADWAY CLASSIFICATION	CONSTRUCTION STATUS	NETWORK EXTENSION	COMMISSION DISTRICTS	ROADWAY JURISDICTION	*TRAFFIC COUNTS	ROADWAY CHARACTER	GATEWAY ROAD	TOTAL (195 MAX.)	RANKING	ESTIMATED MILES	PRELIMINARY ESTIMATE	COMMENTS
Boy Scout Rd. - Summerlin Rd. to U.S. 41			0									0.5	86,000	>
Cypress Lake Dr. - McGregor Blvd. to Summerlin Rd.	0	15	15	15	10	10	9.53	5	0	79.53	3	1	171,500	~
Daniels Pkwy. - U.S. 41 to Six Mile Cypress Pkwy.	0	15	15	15	10	10	30.5	5	10	110.5	1	1.9	343,000	<
Fowler St. - U.S. 41 to Colonial Blvd. (along Payne Field)	0	15	15	15	10	10	11.85	10	5	91.85	2	1.2	205,000	Height Limitations?
Gladious Dr. - Winkler Rd. to U.S. 41			0									2	343,000	>
Hancock Bridge Pkwy. - U.S. 41 to S.E. 24th Ave./Hunter Blvd.	0	15	15	15	10	10	13.1	1	0	79.1	4	2.5	305,000	^
Summerlin Rd. - San Carlos Blvd. to McGregor Blvd.	0	15	15	10	10	10	10.3	0	0	70.3	5	2.1	219,500	

Preliminary estimates for landscaping and irrigation in medians only.

Prioritization points are based on Project Prioritization Criteria approved by the RLAC on 4/8/99 & BoCC on 8/15/99.

* Traffic Counts Based on 2001 LC/DOT Traffic Count Report

- Cypress Lake Dr. - suburban roadway character (curbed median with swale and drain inlets, curbed closed drainage sides)

< Daniels - suburban roadway character (curbed crowned median, open ditch sides)

^ Hancock Bridge Pkwy. - rural roadway character from U.S. 41 to Orange Grove Blvd. Suburban roadway character from Orange Grove Blvd. to S.E. 24th Ave./Hunter Blvd. (curbed/crowned median, rural open ditch sides)

> Future construction indicated on Lee County MPO 2020 Financially Feasible Highway Plan

Revised 1/28/02

S:\RLAC\0142 CIP

ATTACHMENT "A"

**ROADWAY LANDSCAPE ADVISORY COMMITTEE
PROJECT PRIORITIZATION CRITERIA
CRITERIA APPROVED BY RLAC ON 4/6/99 AND BOCC ON 6/15/99**

1. **PARTNERING** - on core level landscaping projects only (50 points, 26% of total pts.). County approval & performance assurance required.
Design - (1 pt. per 20% of the total design costs) = 5 pts. maximum
Installation - (2 pts. per 10% of total installation costs) = 20 pts. max.
Maintenance - 1st year = 15 pts., 2 years = 20 pts., 3 years = 25 pts. - in complete years of total maintenance costs.
2. **ROADWAY CLASSIFICATION** - (15 pts. 8%)
Minor Collector = 5 pts.
Major Collector = 10 pts.
Arterial = 15 pts.
3. **CONSTRUCTION STATUS** - (15 pts. 8%)
Future Construction (roadway improvements planned) = reconsider during/after improvements.
New Construction (current construction) = 10 pts.
Built Out (landscape ready) = 15 pts.
4. **NETWORK EXTENSION OF EXISTING LANDSCAPING** - (20 pts. 10%)
None = 0 pts. Intermediate (core landscaping on same rdwy.) = 15 pts.
Intersection (with landscaped rdwy.) = 5 pts. Substantial (landscaping on same roadway) = 20 pts.
Minimal (landscaping on same rdwy.) = 10 pts.
5. **COMMISSION DISTRICTS** - (10 pts. 5%)
≥ 2 - Projects per year = 0 pts.
1 - Project per year = 5 pts.
0 - Projects per year = 10 pts.
(Based on the number of projects approved by the RLAC for capital improvement construction during the previous fiscal year selection process).
6. **ROADWAY JURISDICTION** - (10 pts. 5%)
State roadway jurisdiction = 0 pts.
County roadway jurisdiction = 10 pts.
7. **TRAFFIC COUNTS** – averages are used if subject segment is in more than 1 count segment (40 pts. 20%).
10,000 or less ADT = 0 pts.
11,000 – 50,000 ADT = 1 – 40 pts. (1 pt. per 1,000 ADT above 10,000 ADT)
(Based on average daily trip (ADT) counts by Lee County Department Of Transportation)
8. **ROADWAY CHARACTER** - (10 pts. 5%)
Rural type cross section = 0 pts.
Suburban type cross section = 5 pts.
Urban type cross section = 10 pts.
9. **GATEWAY ROAD** – average of accumulative pts. entire roadway segment is from gate (25 pts. 13%).
within 5 miles of gate = 5 pts. within 3 mi. of gate = 15 pts. within 1 mi. of gate = 25 pts.
within 4 mi. of gate = 10 pts. within 2 mi. of gate = 20 pts.

Please note that the above criteria is subject to change without notification.

ATTACHMENT “B”