

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

Blue Sheet No. 20070166

1. ACTION REQUESTED/PURPOSE:

Adopt a resolution and amendment to the Lee County Administrative Code 11-9, pertaining to bicycle and pedestrian facilities construction on major roadways.

2. FUNDING SOURCE: No funding required.

3. WHAT ACTION ACCOMPLISHES:

Updates and clarifies the location and design criteria for the construction of bicycle and pedestrian facilities along County and State maintained roadways.

4. MANAGEMENT RECOMMENDATION: Approve

5. Departmental Category: 09

A9A

6. Meeting Date: 2/13/07

- 7. Agenda:**
 Consent
 Administrative
 Appeals
 Public
 Walk-On

- 8. Requirement/Purpose: (specify)**
 Statute
 Ordinance
 Admin. Code 11-9
 Other

9. Request Initiated:
Commissioner _____
Department _____
Division _____
By: Scott Gilbertson, Director

10. Background:

The proposed amendment to Administrative Code 11-9 is intended to update and clarify the location and design criteria for the construction of bicycle and pedestrian facilities along County and State maintained roadways. The intent is to provide a consistent policy/procedure for the implementation of facilities; and, also, a mechanism for a "fee in lieu" contribution if a waiver is requested. The specific changes to the Code entail the following:

1. Removal of a definition for "excessively disproportionate cost";
2. The factors that would suggest an absence of need for a facility have been expanded;
3. Revision to the design criteria for paved shoulder widths to accommodate bicycle traffic;
4. Revision to the minimum width for sidewalk facilities at an obstruction;
5. Exhibit 2 to the Code, which reflects the calculation of "fee in lieu" contributions, has been revised to reflect updated cost estimates.

The proposed amendments to Administrative Code 11-9 have been reviewed by the BPAC, Land Development Code Advisory Committee, the Executive Regulatory Oversight Committee and the Local Planning Agency.

Attachments:

1. Draft Resolution providing for an amendment to the Lee County Administrative Code
2. Proposed Amendment to Administrative Code 11-9

11. 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>Scott Gilbertson</i> Scott Gilbertson, Director Date: <i>2/12/07</i>				<i>Scott Gilbertson</i>	<i>RK2/1</i>	<i>MF</i> 2/1/07	<i>W</i> 1/31/07	<i>W</i> 2/1/07	<i>Stamelle</i> 2-1-07

12. Commission Action:

- Approved**
 Deferred
 Denied
 Other

RECEIVED BY
 COUNTY ADMIN:
2/2 2:30 MP
 COUNTY ADMIN
 FORWARDED TO:
2/2 8:15
TO PR

Rec. by CoAtty
 Date: *2/1/07*
 Time: *11:40 AM*
 Forwarded To:
ADHW
2/1/07 1:30

LEE COUNTY RESOLUTION NO. _____

A RESOLUTION OF THE LEE COUNTY BOARD OF COUNTY COMMISSIONERS RELATING TO AMENDMENTS TO THE LEE COUNTY ADMINISTRATIVE CODE AS ADOPTED BY LEE COUNTY ORDINANCE NO. 97-23; PROVIDING FOR APPROVAL OF CERTAIN AMENDMENTS TO THE LEE COUNTY ADMINISTRATIVE CODE; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Board of County Commissioners is the governing body in and for Lee County, a political subdivision of the State of Florida; and,

WHEREAS, the Board of County Commissioners has previously enacted Lee County Ordinance No. 96-01, creating a charter form of government for Lee County pursuant to Section 125.80, Florida Statutes, and which was approved and ratified by the Electorate of Lee County on November 5, 1996; and,

WHEREAS, the Board of County Commissioners has previously enacted Lee County Ordinance No. 97-23, which adopted the Lee County Administrative Code pursuant to Section 2.2.E. of Ordinance No. 96-01, the Lee County Charter; and,

WHEREAS, Lee County Ordinance No. 97-23 at Section III allows and provides for amendments to the Lee County Administrative Code to be made by Resolution of the Board of County Commissioners at regularly scheduled Board of County Commissioners' meetings; and,

WHEREAS, an amendment to the Lee County Administrative Code is hereby proposed so as to revise the administrative procedures governing the construction of bicycle and pedestrian facilities on major roadways in Lee County. (AC-11-9)

WHEREAS, the Board of County Commissioners finds that this proposed addition to the Lee County Administrative Code constitutes an acceptable amendment to the Code serves a public purpose, and is consistent with the terms and conditions of Lee County Ordinance No. 96-01, the Lee County Charter.

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS that:

1. The above preamble is accepted and approved as true and accurate, and is adopted and incorporated herein as if set out at length.
2. The proposed amendment to the Lee County Administrative Code, attached hereto as Exhibit "A" (Administrative Code 11-9), is approved, and is directed to be incorporated into the Lee County Administrative Code.
3. The provisions of this Resolution are severable, and it is the intention to confer to the whole or any part of this Resolution, the powers herein provided for. If any of the provisions of this Resolution are held unconstitutional by any court of competent jurisdiction, the decision of the court will not affect or impair any of the other remaining provisions of this Resolution. It is the Board's legislative intent that this Resolution would have been adopted had such an unconstitutional provision not been included herein.
4. This Resolution will become effective immediately upon its adoption by the Board of County Commissioners.

The foregoing Resolution was offered by Commissioner _____, who moved its adoption. The motion was seconded by Commissioner _____ and, after being put to a vote, the vote was as follows:

ROBERT P. JANES
BRIAN BIGELOW
RAY JUDAH
TAMMARA HALL
FRANKLIN B. MANN

DULY PASSED AND ADOPTED this ____ day of _____ 2007.

ATTEST:
CHARLIE GREEN, CLERK

BOARD OF COUNTY COMMISSIONERS
OF LEE COUNTY, FLORIDA

By: _____
Deputy Clerk

By: _____
Tammara Hall, Chairwoman

APPROVED AS TO FORM:

By: _____
Donna Marie Collins
Office of the County Attorney

Attachment: Administrative Code 11-9 - Bicycle and Pedestrian Facilities Construction
on Major Roadways

ADMINISTRATIVE CODE BOARD OF COUNTY COMMISSIONERS	
CATEGORY: TRANSPORTATION AND TRAFFIC MANAGEMENT	CODE NUMBER: AC-11-9
TITLE: BICYCLE AND PEDESTRIAN FACILITIES CONSTRUCTION ON MAJOR ROADWAYS	ADOPTED: 3/21/90
	AMENDED: 1/27/93, 1/8/02
	ORIGINATING DEPARTMENT: DEPARTMENT OF TRANSPORTATION

Administrative Code 11-9, is hereby amended as follows:

I. PURPOSE/SCOPE:

Bicyclists and pedestrians are permitted to use public highways, except where otherwise prohibited in accordance with federal, state and local regulations. Bicycle and pedestrian facilities along major roadways provide improved safety and encourage alternate modes of utilitarian transportation. They also provide recreational opportunities that generally improve the quality of life and are therefore desirable.

This Policy provides location and design criteria for construction of bicycle and pedestrian facilities along County and State maintained roadways. It also provides a consistent policy/procedure for implementation of facilities and a mechanism for a fee-in-lieu contribution if a waiver is requested.

II. POLICY/PROCEDURE:

Projects submitting an application for a local development order must provide bicycle and pedestrian facilities consistent with the Lee County Land Development Code.

III. DEFINITIONS:

Adjacent facilities – Proposed bicycle or pedestrian facilities shown on the Plan along the frontage of a project on a public roadway.

Bicycle lane – A portion of a roadway designated by signing and pavement markings for the preferential or exclusive use by bicyclists. A bicycle lane is designated in each direction.

Bicycle path – A multiuse two-way off-road facility primarily designed for bicyclists that are also used by pedestrians.

~~*Excessively disproportionate cost* – An estimated cost of the facility improvement that is more than triple the fee in lieu cost per linear foot. The facility improvement within the right of way will require a substantial ditch enclosure or modification that will result in a combination of the installation of drainage pipe 30 inch equivalent or greater, gravity wall or a bridge along more than one half of the project~~

frontage.

Factors suggest absence of need – ~~A situation~~ Where it can be reasonably ~~demonstrated~~ determined that: (1) the facility is not likely to ~~connect~~ connected to an existing or planned facility, scheduled for construction in a five year transportation work program, (2) is not identified on the Lee Plan transportation map 3A (Financially Feasible Highway Plan), 3C (Financially Feasible Transit Network) or 3D (Unincorporated Bikeways/Walkways Facilities Plan), and (3) the roadway frontage is more than 60 percent developed, without facilities and the remainder of the undeveloped land will not provide a continuous facility at the time of build out. ~~an existing school, park, or shopping center.~~

Lee County Unincorporated Bikeways/Walkways Facilities Plan – Planned future bicycle and pedestrian facilities as adopted by the Board and graphically depicted in Map 3D of the Lee Plan.

Major roadway – A roadway with a functional classification as an arterial or major collector.

Off-road facility – A bicycle path or sidewalk that is within the road right of way but physically separated from the roadway travel lanes.

On-road facility – A bicycle facility that is along or within the roadway travel lanes.

Other available means – An existing parallel bicycle and pedestrian facility on the same side of the road connect to the project within ¼ mile.

Paved shoulder – The portion of a highway which is contiguous to the traffic lanes that can be used for motor vehicle emergencies, specialized use by pedestrian and bicyclists, and lateral support of base and surface courses.

Planning Community – The designated area on Map 16, Planning Communities, of the Lee Plan that contains the project.

Sidewalk – The portion of a right of way designed for preferential use by pedestrians. A sidewalk may legally be used by a bicyclist consistent with Florida Statute 316.2065(5A-11).

The Plan – Lee County Unincorporated Bikeways/Walkways Facilities Plan.

IV. BIKEWAYS/WALKWAYS FACILITY PLAN

The Plan was developed with input from the public and has been incorporated into the Lee Plan. The Plan will be updated on a regular basis to include changes in the roadway network and address changing land uses. Proposed facilities on the Plan are more specifically defined in attached Exhibit 1.

The Plan includes State Roads in unincorporated areas and County roadways through incorporated areas necessary to develop a comprehensive network. Staff will coordinate with adjacent jurisdictions as appropriate.

V. DESIGN CRITERIA

Standards, criteria and guidelines for bicycle and pedestrian facilities published by AASHTO and FDOT are incorporated by reference, except where specifically amended in the Land Development Code or herein.

EXHIBIT A

Paved Shoulder

It is recommended that paved shoulders be constructed on both sides of the roadway. The geometric design of a paved shoulder should be similar to a bicycle lane.

The minimum paved shoulder widths to accommodate bicycle traffic are as follows:

Posted speed	Closed drainage (urban)	Open drainage (rural)
30 MPH or below (<u>local street or minor collector</u>)	2-3	2-3
35-45 MPH	4	6
50 MPH or above	6	6

Bicycle Lanes

The standard width of a bicycle lane is five feet. The width may be reduced by one foot adjacent to a Type E or F curb and gutter.

A paved shoulder may be considered for signing and marking as a bicycle lane when the Department of Transportation Director, in his sole discretion, determines that it is appropriate. A bicycle lane should not be placed between a through lane and a continuous turn lane that serves multiple access points.

Bicycle Path

The standard width of a bicycle path is eight feet. The path width may be increased based on volume of usage. A bicycle path may be reduced to six feet wide at an obstruction.

Sidewalks

The standard width of a sidewalk with a vegetative strip on each side is five feet. The standard width of a sidewalk along a curb, barrier or wall is six feet. The path width may be increased based on volume of usage. A sidewalk may be decreased to ~~three~~ four feet wide at an obstruction.

V. EASEMENTS

At the developer’s option, the facility may be constructed adjacent to the road right-of-way within the area of an easement donated or otherwise held by the County for the purposes of constructing and maintaining a bikeway and pedestrian facility. The easement grant must include the right to be used as a perpetual non-exclusive right of way easement for bikeway and pedestrian facilities. The easement width must be the width of the facility plus two feet on each side for a sidewalk and four feet on each side for a bicycle path. However, easements of a lesser dimension may be approved at the discretion of the DOT Director.

The Board of County Commissioners must formally accept the easement grant and the facility after construction is complete. Lee County will maintain the facility when accepted by the Board.

VI. FEE-IN-LIEU

If the Director of Development Services determines that a waiver from the requirement to provide the bike path/walkway is appropriate, the applicant must submit the appropriate fee-in-lieu contribution prior to issuance of any development order approval for the project. The contribution may be in the form of cash, roads or park impact fees credits.

The fee-in-lieu in the form of cash will be deposited in a subfund of CIP #206002, Countywide Bicycle

EXHIBIT A

and Pedestrian Facilities created for expenditure on a bicycle or pedestrian facility within the same planning community the project is located. The controlling fee calculation table is attached as Exhibit 2. Unit prices are based on the average unit prices for the last ~~three~~ five years of County projects to retrofit bicycle and pedestrian facilities along County roads.

VII. WAIVER

The waiver criteria requirements of “~~excessively disproportionate cost~~”, “factors suggest an absence of need” and “other available means” in the Land Development Code 10-256(f) are further defined herein.

EXHIBIT A

Unincorporated Lee County
County/State Maintained Facilities
Bikeways/Walkways Plan
Proposed On-Road Facilities
AC-11-9
Exhibit 1

PROJECT NAME	FROM	TO	Project Status	FUNCT CLASS	LENGTH (MILES)	FAC TYPE	SIDE	COMM DIST	IMP FEE DIST	COMMENTS
21ST ST E	MOORE AVE	JOEL BLVD		COLL	1.5	BL	N/S	5	3	FUTURE PROJECT LIST
A&W BULB RD	GLADIOLUS DR	MCGREGOR BLVD		COLL	1.3	BL	E/W	3	4	FUTURE PROJECT LIST
ARCADIA RD (SR 31)	PALM BEACH BLVD (SR 80)	CHARLOTTE CO LINE		ART	4.7	BL	E/W	4	2	FUTURE PROJECT LIST
BARRETT RD	PONDELLA RD	PINE ISLAND RD (SR 78)		COLL	1	BL	E/W	4	2	FUTURE PROJECT LIST
BRIARCLIFF RD	US 41	TRIPLE CROWN CT		COLL	2.8	BL	TBD	5	4	FUTURE PROJECT LIST
BROADWAY RD	PALM BEACH BLVD (SR80)	NORTH RIVER RD		COLL	0.5	BL	E/W	5	3	FUTURE PROJECT LIST
BUNCH BEACH RD	BUNCH BEACH	SUMMERLIN RD		COLL	1.2	BL	E/W	3	4	FUTURE PROJECT LIST
BURNT STORE RD	VAN BUREN PARKWAY	CHARLOTTE CO LINE		ART	9.2	BL	E/W	4	5	FUTURE PROJECT LIST
CENTER RD	6TH ST	DANLEY DR		LOCAL	0.6	BL	N/S	5	4	FUTURE PROJECT LIST
COLONIAL BLVD (SR 884)	IMMOKALEE RD (SR 82)	SIX MILE PKWY		ART	2.7	BL	N/S	5	1	FUTURE PROJECT LIST
COLUMBUS BLVD	IMMOKALEE RD (SR 82)	SENTINELA BLVD		COLL	5.4	BL	E/W	5	3	FUTURE PROJECT LIST
CORBETT RD	PINE ISLAND ROAD (SR 78)	LITTLETON RD		COLL	1.3	BL	E/W	4	2	FUTURE PROJECT LIST
DANLEY DR	SOUTH RD	METRO PKWY		COLL	1	BL	E/W	2	4	FUTURE PROJECT LIST
DR MARTIN LUTHER KING JR BLVD (SR 82)	I-75	MICHIGAN LINK		ART	1.4	BL	N/S	2	1	FUTURE PROJECT LIST
FORDHAM ST	WOODLAND BLVD	CRYSTAL DR		LOCAL	0.6	BL	TBD	5	4	FUTURE PROJECT LIST
HANCOCK BRIDGE PKWY	ORANGE GROVE BLVD	MOODY RD		ART	1.4	BL	N/S	4	2	FUTURE PROJECT LIST
HOMESTEAD RD	MILWAUKEE BLVD	LEE BLVD		ART	4	BL	E/W	5	3	FUTURE PROJECT LIST
HUNTERS RIDGE BLVD	COLLIER CO LINE	BONITA BEACH RD		COLL	1	BL	E/W	3	8	FUTURE PROJECT LIST
IDLEWILD ST	RANCHETTE RD	METRO PKWY		COLL	0.7	BL	E/W	5	1	FUTURE PROJECT LIST
IMMOKALEE RD (SR 82)	HENDRY CO LINE	I-75		ART	17.2	BL	N/S	5	3	FUTURE PROJECT LIST
IMPERIAL HARBOUR BLVD	SOUTH END	OLD 41		COLL	0.4	BL	E/W	3	8	FUTURE PROJECT LIST
IMPERIAL ST	COLLIER CO LINE	BONITA BEACH RD		COLL	1	BL	E/W	3	8	CIP PROJECT FY 99/00
ISLAND PARK ROAD	PARK RD	US 41		COLL	1.5	BL	E/W	3	4	FUTURE PROJECT LIST
LEELAND HEIGHTS BLVD	ALEXANDER GRAHAM BELL BLVD	LEE BLVD		ART	1.5	BL	N/S	5	3	FUTURE PROJECT LIST
LEELAND HEIGHTS BLVD	LEE BLVD	HOMESTEAD RD		ART	0.5	BL	N/S	5	3	CIP PROJECT FY 99/00
LUCKETT ROAD	I-75	COUNTRY LAKES DR		COLL	0.5	BL	N/S	5	1	FUTURE PROJECT LIST
LUCKETT ROAD	I-75	ORTIZ AVE		ART	0.8	BL	N/S	2	1	FUTURE PROJECT LIST
MILWAUKEE BLVD	ALEXANDER GRAHAM BELL BLVD	COLUMBUS BLVD		COLL	1.29	BL	N	5	3	FUTURE PROJECT LIST
MOORE AVE	SENTINELA BLVD	21ST ST E		COLL	5	BL	E/W	5	3	FUTURE PROJECT LIST
NALLE GRADE RD	SLATER RD	NALLE RD		COLL	3	BL	N/S	4	2	FUTURE PROJECT LIST
NALLE RD	BAYSHORE RD (SR78)	NALLE GRADE RD		COLL	2.8	BL	N/S	4	2	FUTURE PROJECT LIST
NEAL RD	BUCKINGHAM RD	ORANGE RIVER RD		COLL	1.3	BL	E/W	5	3	FUTURE PROJECT LIST
NORTH AIRPORT ROAD	FOWLER ST	US 41		COLL	0.3	BL	N/S	5	4	FUTURE PROJECT LIST
NORTH RIVER ROAD	BROADWAY ST	SR 31		ART	10.4	BL	N/S	5	2	FUTURE PROJECT LIST
OLGA RD	SR 80	SR 80		COLL	2.6	BL	N/S	5	3	FUTURE PROJECT LIST
ORANGE RIVER BLVD	BUCKINGHAM RD	ORANGE RIVER BLVD		ART	4.2	BL	N/S	5	1	FUTURE PROJECT LIST
ORTIZ AVE	COLONIAL BLVD	DR M L KING BLVD (SR82)		ART	1.7	BL	E/W	5	1	FUTURE PROJECT LIST
PENZANCE BLVD	RANCHETTE RD	SIX MILE CYPRESS PARKWAY		COLL	0.8	BL	N/S	5	4	FUTURE PROJECT LIST
PLANTATION RD	SIX MILE CYPRESS PKWY	DANIELS PKWY		COLL	1	PS	E/W	3	4	CIP PROJECT FY 98/99
PRITCHETT PKWY	LEETANA RD	SR 78		COLL	1.3	BL	N/S	4	2	FUTURE PROJECT LIST
RANCHETTE RD	PENZANCE BLVD	IDLEWILD RD		COLL	0.9	BL	E/W	5	4	FUTURE PROJECT LIST
RICH RD	LEETANA RD	SLATER RD		COLL	1.3	BL	N/S	4	2	FUTURE PROJECT LIST
SENTINELA BLVD	MOORE AVE	COLUMBUS BLVD		COLL	0.3	BL	N/S	5	3	FUTURE PROJECT LIST
SHELL POINT BLVD	MCGREGOR BLVD	DAVID DR		COLL	0.7	BL	E/W	3	4	FUTURE PROJECT LIST
SLATER RD	DEL PRADO EXT	NALLE GRADE RD		ART	2	BL	E/W	4	2	FUTURE PROJECT LIST
STALEY RD	LUCKETT RD	ORANGE RIVER BLVD		COLL	1	BL	E/W	5	3	FUTURE PROJECT LIST
SUNNILAND BLVD	LEE BLVD	PARK RD		COLL	2	BL	E/W	5	3	FUTURE PROJECT LIST
SUNRISE BLVD (LA)	ALEXANDER GRAHAM BELL BLVD	NAPLES AVE		COLL	2.6	BL	N/S	5	3	FUTURE PROJECT LIST
SUNRISE BLVD (LA)	VICTORIA AVE	ALEXANDER GRAHAM BELL BLVD		COLL	0.5	BL	E/W	5	3	FUTURE PROJECT LIST
SUNSHINE BLVD	IMMOKALEE RD	SW 8TH ST		ART	4.1	BL	E/W	5	3	FUTURE PROJECT LIST
SUNSHINE BLVD	SW 8TH ST	W 25TH ST		ART	1.5	BL	E/W	5	3	CURRENT PROJECT LIST
TICE ST	STALEY RD	ORTIZ AVE		COLL	2.5	BL	N/S	5	3	FUTURE PROJECT LIST
TREELINE AVE	JETPORT COMMERCE PKWY	AMBERWOOD RD		COLL	1.6	BL	E/W	5	3	FUTURE PROJECT LIST
US 41	VICTORIA AVENUE	CHARLOTTE CO LINE		ART	10	BL	E/W	4	2/5	FUTURE PROJECT LIST

Unincorporated Lee County
County/State Maintained Facilities
Bikeways/Walkways Plan
Proposed Off-Road Facilities
AC-11-9
Exhibit 1

PROJECT NAME	FROM	TO	Project Status	FUNCT	LENGTH	FAC	SIDE	COMM	IMP FEE	COMMENTS
				CLASS	(MILES)	TYPE				
12TH ST W	SUNSHINE BLVD	GUNNERY RD	In design as of 2-20-06	COLL	1.8	SW	TBD	5	3	FUTURE PROJECT LIST
ALABAMA RD	PALM BLVD	MILWAUKEE BLVD	Constructed 5'-6' SW on W side	ART	2	SW	W	5	3	CURRENT PROJECT LIST
ALEXANDER GRAHAM BELL BLVD	MILWAUKEE BLVD	JOEL BLVD	BPAC Future Projects List	ART	3.1	SW	E/W	5	3	FUTURE PROJECT LIST
ALICO RD	CORKSCREW RD	THREE OAKS PKWY		COLL	8.1	BP	TBD	5	3	FUTURE PROJECT LIST
ALICO RD	US 41	THREE OAKS PKWY		ART	2.8	SW	N/S	5	4	CURRENT PROJECT LIST
AUSTIN AVE	JASPER AVE	ALDRIDGE AVE		LOCAL	0.7	SW	TBD	5	4	FACILITY REQUEST
BALLARD RD	KINGSMAN CIR	PALMETTO AVE		COLL	0.3	SW	N	2	1	FUTURE PROJECT LIST
BALLARD RD	ORTIZ AVE	KINGSMAN CIR		COLL	0.5	SW	N/S	2	1	FUTURE PROJECT LIST
BASS RD	HEALTHPARK CIR	GLADIOLUS DR		COLL	0.48	SW	W	3	4	FUTURE PROJECT LIST
BASS RD	SUMMERLIN RD	GLADIOLUS DR		COLL	1	SW	E	3	4	FUTURE PROJECT LIST
BAYSHORE RD (SR 78)	HART RD	I-75		ART	4	SW	N	4	2	FUTURE PROJECT LIST
BRANTLEY RD	650' EAST OF SUMMERLIN RD	US 41		COLL	0.8	SW	S	3	4	FUTURE PROJECT LIST
BRANTLEY RD	SUMMERLIN RD	500' EAST OF SUMMERLIN RD		COLL	0.1	SW	S	3	4	FUTURE PROJECT LIST
BRANTLEY RD	SUMMERLIN RD	FORESTWOOD CIR		COLL	0.2	SW	N	3	4	FUTURE PROJECT LIST
BRANTLEY RD	US 41	CRYSTAL CT		COLL	0.2	SW	N	3	4	FUTURE PROJECT LIST
BROADWAY RD	PALM BEACH BLVD (SR80)	NORTH RIVER RD		COLL	0.5	BP	TBD	5	3	FACILITY REQUEST
BUCKINGHAM RD	CORAL VINE DR	SR 80		ART	0.4	SW	E/W	5	3	FUTURE PROJECT LIST
BURNT STORE RD	PINE ISLAND ROAD	VAN BUREN PARKWAY		ART	9.2	BP	E/W	4	5	FACILITY REQUEST
BUS 41	ARROWHEAD BLVD	US 41		ART	0.5	BP	E	4	2	CIP PROJECT FY 00/01
BUS 41	BAYSHORE RD (SR 78)	POWELL DR		ART	0.2	BP	E	4	2	FUTURE PROJECT LIST
CALOOSA RD	PHLOX DR	USEPPA RD		LOCAL	1.2	SW	TBD	5	4	FUTURE PROJECT LIST
CAPTIVA RD	BLIND PASS	MURMOND LN		COLL	2.5	BP	W	1	6	FACILITY REQUEST
CAPTIVA RD	DICKEY LN	SOUTH SEAS PLANTATION ENT		COLL	0.15	BP	W	1	6	FUTURE PROJECT LIST
CHILDERS ST	MATHESON AVE	OLD 41		LOCAL	0.55	SW	N	3	8	FACILITY REQUEST
COCONUT RD	US 41	ELDORADO BLVD		COLL	1.1	SW	TBD	3	4	FUTURE PROJECT LIST
COLONIAL BLVD (SR 884)	IMMOKALEE RD (SR 82)	SIX MILE CYPRESS PKWY		ART	2.7	BP	S	5	1	FUTURE PROJECT LIST
COLONIAL BLVD (SR 884)	TEN MILE CANAL	SIX MILE CYPRESS PKWY		ART	3.1	BP	N	5	1	FUTURE PROJECT LIST
CORKSCREW RD PHASE 1	US 41	BEN HILL GRIFFIN PKWY		ART	2.5	SW	N/S	5	4	CURRENT PROJECT LIST
CORKSCREW RD PHASE 2	BEN HILL GRIFFIN PKWY	THREE OAKS PKWY		ART	4.5	BP	N/S	5	3	FUTURE PROJECT LIST
COUNTRY CLUB PKWY	JOEL BLVD	JOEL BLVD		COLL	0.9	BP	TBD	5	3	FUTURE PROJECT LIST
CRYSTAL DR	METRO PKWY	US 41		COLL	1.1	SW	N	3	4	FUTURE PROJECT LIST
CRYSTAL DR	PLANTATION RD	METRO PKWY		COLL	1.1	SW	S	3	4	CURRENT PROJECT LIST
CYPRESS LAKE DR	CYPRESS LAKE CENTER ENT	US 41		ART	0.15	SW	S	3	4	FUTURE PROJECT LIST
DANIELS PKWY	IMMOKALEE RD (SR 82)	GATEWAY BLVD		ART	3.5	BP	N/S	5	3	CURRENT PROJECT LIST
DANIELS PKWY	US 41	GATEWAY BLVD		ART	8	BP	S	5	3	FUTURE PROJECT LIST
E BROADWAY	US 41	END		COLL	0.6	SW	TBD	5	4	FUTURE PROJECT LIST
E. TERRY ST	OLD 41	SOUTHERN PINES DRIVE		COLL	1.5	SW	N	3	8	FUTURE PROJECT LIST
ESTERO BLVD	COTTAGE AVE	BIG CARLOS PASS		ART	6	SW	S	3	4	FUTURE PROJECT LIST
EVERGREEN RD	BUSINESS 41	HERRON RD		COLL	1.2	BP	TBD	4	2	FUTURE PROJECT LIST
FIDDLESTICKS BLVD	GLENFINNAN CIR	DANIELS PKWY		COLL	1.5	BP	E/W	5	4	CIP PROJECT FY 00/01
FOWLER ST	HANSON ST	DR MARTIN LUTHER KING JR BLVD		ART	1.5	SW	E/W	2	1	FUTURE PROJECT LIST
GLADIOLUS DR	ALEXANDER CT	W. OF WINKLER RD		ART	1.3	SW	N	3	4	FUTURE PROJECT LIST
GLADIOLUS DR	US 41	PINE RIDGE RD		ART	4	BP	S	3	4	FUTURE PROJECT LIST
GUNNERY RD	IMMOKALEE RD	LEE BLVD		ART	2.1	SW	E/W	5	3	FACILITY REQUEST
GUNNERY RD	LEHIGH HS	12 ST W		ART	1.2	SW	TBD	5	3	FACILITY REQUEST
HANCOCK BRIDGE PKWY	ORANGE GROVE BLVD	MOODY RD		ART	1.4	SW	N/S	4	2	FUTURE PROJECT LIST
HANCOCK BRIDGE PKWY	PALM AVE	MOODY RD		ART	0.6	SW	N	4	2	FUTURE PROJECT LIST
HART DR	ZOYSIA LN	LAUREL LN		COLL	0.5	SW	E	4	2	CURRENT PROJECT LIST
HART RD	BAYSHORE RD	ZOYSIA LN		COLL	0.8	SW	E	4	2	FACILITY REQUEST
HENDERSON AVE	EDISON AV	CANAL ST		LOCAL	0.5	SW	W	2	1	FUTURE PROJECT LIST
HERRON RD	EVERGREEN RD	PINE ISLAND RD (SR78)		COLL	0.5	BP	TBD	4	2	FUTURE PROJECT LIST
HOMESTEAD RD	MILWAUKEE BLVD	LEELAND HEIGHTS BLVD		ART	3	SW	W	5	3	FUTURE PROJECT LIST
HOMESTEAD RD	MILWAUKEE BLVD	VETERANS PARK		ART	2	SW	E	5	3	FUTURE PROJECT LIST
HORNE AVE	HAMPTON ST	WILSON ST		LOCAL	0.3	SW	W	3	8	FACILITY REQUEST
IMPERIAL ST	COLLIER CO LINE	BONITA BEACH RD		COLL	1	SW	E/W	3	8	FUTURE PROJECT LIST
INLET DR	HARBOUR LN	ORANGE GROVE BLVD		LOCAL	0.4	SW	N	4	2	CURRENT PROJECT LIST
IONA ROAD	ANCHORAGE WAY	BAIN RD		COLL	0.2	SW	N	3	4	FACILITY REQUEST
IONA ROAD	ANCHORAGE WY	MCGREGOR BLVD		COLL	1	SW	S	3	4	FUTURE PROJECT LIST
JOEL BLVD	ALEXANDER GRAHAM BELL BLVD	SR 80		ART	7.8	SW	N/S	5	3	FUTURE PROJECT LIST
JOHN MORRIS ROAD	IONA RD	SUMMERLIN RD		COLL	1.3	SW	E	3	4	FUTURE PROJECT LIST
KELLY RD	CONCOURSE DR	PINE RIDGE RD		LOCAL	0.6	SW	TBD	3	4	FUTURE PROJECT LIST
KORESHAN BLVD	THREE OAKS PKWY	US 41		ART	1.9	SW	N/S	5	4	FUTURE PROJECT LIST
LAKEWOOD BLVD	GLADIOLUS DR	SUMMERLIN RD		LOCAL	0.76	SW	S	3	4	FUTURE PROJECT LIST

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LAUREL DR	BREEZE DR	HART RD		COLL	0.4	BP S		4	2	FACILITY REQUEST
LAUREL DR	GAGE DR	BUSINESS 41		COLL	1.2	SW N		4	2	FACILITY REQUEST
LEE BLVD	HOMESTEAD RD	LEELAND HEIGHTS BLVD		ART	1.4	SW N/S		5	3	FACILITY REQUEST
LEE RD	WINGED FOOT DR	ALICO RD		COLL	0.4	SW W		5	4	UNDER CONSTRUCTION
LEELAND HEIGHTS BLVD	ALEXANDER GRAHAM BELL BLVD	LEE BLVD		ART	1.5	SW N/S		5	3	FUTURE PROJECT LIST
LEELAND HEIGHTS BLVD	LEE BLVD	HOMESTEAD RD		ART	0.5	SW N/S		5	3	CIP PROJECT FY 99/00
LEONARD BLVD	GUNNERY RD	SETH AVE		COLL	2.67	SW TBD		5	3	FUTURE PROJECT LIST
LITTLETON RD	BUSINESS 41	NICKLAUS BLVD		ART	1.2	SW S		4	2	FUTURE PROJECT LIST
LITTLETON RD	BUSINESS 41	US 41		ART	0.7	SW N		4	2	FUTURE PROJECT LIST
LITTLETON RD	HUTTO RD	CORBETT RD		ART	0.3	SW S		4	2	FUTURE PROJECT LIST
LITTLETON RD	NICKLAUS BLVD	CORBETT RD		ART	0.7	SW S		4	2	FUTURE PROJECT LIST
LITTLETON RD	OLD 41	US 41		ART	0.8	SW N		4	2	FUTURE PROJECT LIST
MARSH RD	MICHIGAN AVE	BALLARD RD		COLL	0.2	SW E/W		2	1	FUTURE PROJECT LIST
MATHESON AVE	DEAN ST	EAST TERRY ST		LOCAL	0.6	SW TBD		3	8	CURRENT PROJECT LIST
MCGREGOR BLVD (SR 867)	COLLEGE PKWY	EDINBURGH DR		ART	0.2	SW E		2	4	FUTURE PROJECT LIST
MCGREGOR BLVD (SR 867)	SANIBEL TOLL PLAZA	SAN CARLOS BLVD		ART	4	SW N		3	4	FUTURE PROJECT LIST
METRO PKWY (SR 739)	SIX MILE CYPRESS PKWY	FT MYERS LINEAR PARK		ART	6	SW E/W		5	4	FUTURE PROJECT LIST
OLD US 41	ROSEMARY DR	US 41		ART	2	SW N/S		3	8	FUTURE PROJECT LIST
ORANGE GROVE BLVD	CORAL CIR	SEAFAN CIR		COLL	0.33	SW W		4	2	FUTURE PROJECT LIST
ORANGE RIVER BLVD	WOODBRIER DR	ORANGE RIVER BLVD		ART	0.9	SW N/S		5	1	FACILITY REQUEST
ORIOLE RD	MANTANZAS RD	ALICO RD		COLL	1.9	SW W		5	4	FACILITY REQUEST
ORTIZ AVE	DR M L KING BLVD (SR82)	PALM BEACH BLVD (SR80)		ART	2.56	SW W		5	1	FUTURE PROJECT LIST
OVERLOOK DR	BRENTWOOD RD	CYPRESS LAKE DR		LOCAL	0.9	SW TBD		3	4	FUTURE PROJECT LIST
PACIFIC AVE	BAYSHORE RD	STOCKTON ST		LOCAL	0.3	SW TBD		4	2	FACILITY REQUEST
PEBBLE BEACH DR	WINGED FOOT DR	CONSTITUTION RD		LOCAL	0.7	SW TBD		5	4	CURRENT PROJECT LIST
PENNSYLVANIA AVE	ARROYAL AVE	OLD 41		COLL	1.5	SW S		3	8	FACILITY REQUEST
PINE ISLAND RD (SR78)	STRINGFELLOW RD	US 41		ART	15	SW N/S		4	5	FUTURE PROJECT LIST
PINE RIDGE RD	STEVENS BLVD	MCGREGOR BLVD		COLL	3	SW TBD		3	4	FUTURE PROJECT LIST
PINEY RD	MARIANA AVE	BAYSHORE RD		LOCAL	0.4	SW TBD		4	2	FACILITY REQUEST
PINEY RD	PONDELLA RD	MARIANA AVE		LOCAL	0.7	SW TBD		4	2	FACILITY REQUEST
PLANTATION RD	CRYSTAL DR	IDLEWILD RD		COLL	1.3	SW E		3	4	FUTURE PROJECT LIST
PLANTATION RD	DANIELS PKWY	PLANTATION PINES BLVD		COLL	1	SW E		3	4	FUTURE PROJECT LIST
PONDELLA RD	PINE ISLAND RD	HENKEL DR		ART	1	SW N/S		4	2	CIP PROJECT FY 00/01
RAGSDALE ST	MATHESON AVE	PULLEN AVE		LOCAL	0.3	SW TBD		3	8	CURRENT PROJECT LIST
RICHMOND AVE	3RD ST	12TH ST		COLL	2.3	SW E		5	3	FACILITY REQUEST
RIVER RANCH RD	WILLIAMS RD	ESTERO HIGH SCHOOL		COLL	0.3	SW TBD		5	4	FUTURE PROJECT LIST
SAN CARLOS BLVD (SR 865)	GULF POINT DR	PINE RIDGE RD		ART	2	BP E		3	4	FUTURE PROJECT LIST
SANIBEL BLVD	US 41	LEE RD		COLL	1.3	SW TBD		5	4	CURRENT PROJECT LIST
SANIBEL CAUSEWAY	MCGREGOR BLVD	PERIWINKLE RD		ART	1.8	SW N/S		1	6	FACILITY REQUEST
SARA AVE	9TH ST W	12 ST W		LOCAL	0.2	SW TBD		5	3	FUTURE PROJECT LIST
SIX MI CYPRESS PKWY	DANIELS PKWY	COLONIAL BLVD		ART	5	BP W		5	1	FUTURE PROJECT LIST
SIX MI CYPRESS PKWY	US 41	SPORTS COMPLEX		ART	1.75	SW N		5	4	FUTURE PROJECT LIST
SLATER RD	BAYSHORE RD	DEL PRADO EXT		ART	2	SW E/W		4	2	FACILITY REQUEST
SOUTH POINT BLVD	COLLEGE PKWY	CYPRESS LAKE DR		COLL	1	SW E		2	4	FUTURE PROJECT LIST
SOUTH RD	DANLEY DR	US 41		COLL	0.3	BP S		5	4	FUTURE PROJECT LIST
SPRING CREEK RD	PELICAN LANDING	SPRING CREEK VILLAGE		LOCAL	0.5	SW TBD		3	4	FACILITY REQUEST
STRINGFELLOW RD	ALCORN ST	CAPTAINS HARBOR DR		ART	6.25	BP W		1	5	FACILITY REQUEST
STRINGFELLOW RD	SUNSET LN	300' S. OF PINE ISLAND RD (SR 78)		ART	0.06	BP W		1	5	FUTURE PROJECT LIST
STRINGFELLOW RD	YORK RD	8TH AVE		ART	0.7	SW W		1	5	FUTURE PROJECT LIST
SUMMERLIN RD	GLADIOLUS DR	BOY SCOUT RD		ART	4.6	SW E		2/3	1/4	FUTURE PROJECT LIST
SUMMERLIN RD	WINKLER RD	MCGREGOR BLVD		ART	5.3	BP N		3	4	FUTURE PROJECT LIST
SUNRISE BLVD (LA)	VICTORIA AVE	ALEXANDER GRAHAM BELL BLVD		COLL	0.5	SW TBD		5	3	FACILITY REQUEST
SUNRISE BLVD (VILLAS)	FORDHAM ST	AUSTIN AVE		LOCAL	0.9	SW TBD		5	4	FACILITY REQUEST
SUNSHINE BLVD	SW 8TH ST	W 25TH ST		ART	1.5	SW E/W		5	3	FACILITY REQUEST
SW 8TH ST	SUNSHINE BLVD	GUNNERY RD		LOCAL	2.1	SW TBD		5	3	FUTURE PROJECT LIST
TAYLOR LN	HOMESTEAD RD	LEE BLVD		LOCAL	0.6	SW TBD		5	3	FUTURE PROJECT LIST
TICE ST	ORTIZ AVE	LYNNEDA AV		COLL	0.4	SW N		2	1	FUTURE PROJECT LIST
TREELINE AVE	ALICO RD	DANIELS PKWY		COLL	4	BP E/W		5	3	CIP PROJECT FY 00/01
TREELINE AVE	JETPORT COMMERCE PKWY	AMBERWOOD RD		COLL	1.6	BP E/W		5	3	FUTURE PROJECT LIST
US 41	VICTORIA AVENUE	CHARLOTTE CO LINE		ART	5	SW E/W		4	5	FUTURE PROJECT LIST
US 41	COLLIER CO LINE	WILLIAMS RD		ART	7	SW E/W		3	8	FUTURE PROJECT LIST
US 41	WILLIAMS RD	CORKSCREW RD		ART	6	SW W		3	4	FUTURE PROJECT LIST
VETERANS PKWY	DEL PRADO BLVD	SANTA BARBARA BLVD		ART	2.03	BP S		1	5	FUTURE PROJECT LIST
W. TERRY ST	OLD US 41	US 41		ART	2	SW S		3	8	FUTURE PROJECT LIST

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WILLIAMS AVE	6TH ST	W 12TH ST		LOCAL	1.5	SW	TBD	5	3	FUTURE PROJECT LIST
WILLIAMS RD (EST)	HALFWAY CREEK	RIVER RANCH RD		COLL	2.1	SW	N/S	3	4	FUTURE PROJECT LIST
WILLIAMS RD (NFM)	BAYSHORE RD	SAMVILLE RD		LOCAL	0.35	SW	E	4	2	FACILITY REQUEST
WINKLER RD	GLADIOLUS DR	CYPRESS LAKE DR		ART	2	SW	E	3	4	FUTURE PROJECT LIST
WINKLER RD	McGREGOR BLVD	COLLEGE PKWY		ART	1.1	SW	E	2	4	FUTURE PROJECT LIST
WINKLER RD	SUMMERLIN RD	SOUTH END		COLL	2.5	SW	TBD	3	4	FUTURE PROJECT LIST
WOODLAND BLVD	CHATHAM ST	US 41		COLL	0.25	SW	TBD	5	4	CURRENT PROJECT LIST
WOODLAND BLVD	FORDHAM ST	CHATHAM ST		LOCAL	0.75	SW	TBD	5	4	FACILITY REQUEST
NOTES:										
ART = ARTERIAL ATREET										
COLL = COLLECTOR STREET										
LOCAL = LOCAL STREET										
BP = 8 FOOT OR WIDER SEPARATED BIKE PATH										
SW = 5 FOOT SEPARATED SIDEWALK										
TBD = TO BE DETERMINED										

Exhibit 2

Calculation of fee-in-lieu contribution

FY 2001/02 -1997/98 to FY 2005/06 -1999/2000 CIP #206002 work	Sidewalk (5 foot concrete) average cost per linear foot		Bicycle path (8 foot concrete) average cost per linear foot	
<u>Design</u>		<u>\$7.42</u>		<u>\$6.71</u>
Startup	<u>\$4.11</u>	<u>\$13.20</u>	<u>\$5.53</u>	<u>\$16.12</u>
Embankment	<u>\$4.06</u>	<u>\$1.48</u>	<u>\$4.06</u>	<u>\$10.82</u>
Drainage	<u>\$11.11</u>	<u>\$43.03</u>	<u>\$11.11</u>	<u>\$28.18</u>
Sidewalk and grading	<u>\$9.78</u>	<u>\$11.60</u>	<u>\$16.14</u>	<u>\$21.38</u>
Bridge, gravity wall & handrail	<u>\$0.73</u>	<u>\$0.93</u>	<u>\$0.73</u>	<u>\$0.93</u>
Finish items	<u>\$3.15</u>	<u>\$6.26</u>	<u>\$5.17</u>	<u>\$5.17</u>
TOTAL	\$32.94	\$83.92	\$42.74	\$89.31

Notes:

- 1) Startup costs include mobilization, clearing and grubbing, relocation/adjustment and maintenance of traffic pay items. Drainage costs include inlets, grates, headwalls, pipes and mitered end sections. Finish items include sod and miscellaneous driveway work.
- 2) ~~Drainage, Bridge and Finish items costs were averaged over all projects. Startup, embankment, sidewalk and grading costs were averaged specific to the projects.~~