

TOWN OF CUTLER BAY

Mayor Paul S. Vrooman
Vice-Mayor Edward P. MacDougall
Councilmember Timothy J. Meerbott
Councilmember Ernest N. Sochin
Councilmember Peggy R. Bell

Town Attorney Mitchell Bierman
Town Attorney Chad Friedman
Town Clerk Erika Gonzalez-Santamaria
Town Manager Steve Alexander

This meeting is open to the public. In accordance with the Americans with Disabilities Act of 1990, persons needing special accommodation, a sign language interpreter or hearing impaired to participate in this proceeding should contact the Town Clerk at (305) 234-4262 for assistance no later than four (4) days prior to the meeting.

LOCAL PLANNING AGENCY AGENDA

Wednesday, January 21, 2009, 7:00 PM
South Dade Regional Library
10750 SW 211th ST, 1st Floor
Cutler Bay, Florida 33189

- I. **CALL TO ORDER, ROLL CALL**
- II. **ADDITIONS, DELETIONS, AND DEFERRALS**
- III. **CONSENT AGENDA**
 - A. Minutes – November 19, 2008
- IV. **ACTION ITEMS:**
 - A. AN ORDINANCE OF THE MAYOR AND TOWN COUNCIL OF THE TOWN OF CUTLER BAY, FLORIDA, AMENDING ORDINANCES 08-11 AND 08-12 TO PROVIDE FOR AN EXTENSION TO THE MORATORIUMS ON DEVELOPMENT WITHIN THE TOWN; PROVIDING FOR A TERM; PROVIDING FOR A REPEALER; PROVIDING FOR ORDINANCES IN CONFLICT, SEVERABILITY, AND AN EFFECTIVE DATE.
 - B. AN ORDINANCE OF THE MAYOR AND TOWN COUNCIL OF THE TOWN OF CUTLER BAY, FLORIDA, ADOPTING THE ANNUAL UPDATE TO THE CAPITAL IMPROVEMENTS ELEMENT WITHIN THE TOWN'S COMPREHENSIVE PLAN; PROVIDING FOR SEVERABILITY; AND PROVIDING AN EFFECTIVE DATE. **(PUBLIC HEARING REQUIRED)**
- VI. **ADJOURNMENT.**

PURSUANT TO FLORIDA STATUTES 286.0105, THE TOWN HEREBY ADVISES THE PUBLIC THAT IF A PERSON DECIDES TO APPEAL ANY DECISION MADE BY THIS COUNCIL WITH RESPECT TO ANY MATTER CONSIDERED AT ITS MEETING OR HEARING, HE OR SHE WILL NEED A RECORD OF THE PROCEEDINGS, AND THAT FOR SUCH PURPOSE, THE AFFECTED PERSON MAY NEED TO ENSURE THAT A VERBATIM RECORD OF THE PROCEEDING IS MADE, WHICH RECORD INCLUDES THE TESTIMONY AND EVIDENCE UPON WHICH THE APPEAL IS TO BE BASED. THIS NOTICE DOES NOT CONSTITUTE CONSENT BY THE TOWN FOR THE INTRODUCTION OR ADMISSION OF OTHERWISE INADMISSIBLE OR IRRELEVANT EVIDENCE, NOR DOES IT AUTHORIZE CHALLENGES OR APPEALS NOT OTHERWISE ALLOWED BY LAW.

**TOWN OF CUTLER BAY
LOCAL PLANNING AGENCY MEETING
MINUTES**

Wednesday, November 19, 2008, 7:00 PM
South Dade Regional Library
10750 Southwest 211th Street, 2nd Floor
Cutler Bay, Florida 33189

I. CALL TO ORDER/ROLL CALL OF MEMBERS: The meeting was called to order by the mayor at 7:00 p.m. Present were the following chartered officials:

Councilmember Peggy R. Bell
Councilmember Timothy J. Meerbott
Councilmember Ernest N. Sochin
Vice Mayor Edward P. MacDougall
Mayor Paul S. Vrooman

Town Attorney Mitchell Bierman
Town Attorney Chad Friedman
Town Clerk Erika Gonzalez-Santamaria
Town Manager Steven Alexander

II. PLEDGE OF ALLEGIANCE: There was no Pledge of Allegiance at this time.

III. ADDITIONS, DELETIONS, AND DEFERRALS: None at this time.

IV. CONSENT AGENDA:

Councilmember Meerbott made a motion approving the minutes of meeting of October 15, 2008. The motion was seconded by Councilmember Bell and adopted by a unanimous voice vote. The vote was as follows: Councilmembers Bell, Meerbott, Sochin, Vice Mayor MacDougall and Mayor Vrooman voting Yes.

V. ACTION ITEMS:

The clerk read the following ordinance by title:

- A. AN ORDINANCE OF THE TOWN COUNCIL OF THE TOWN OF CUTLER BAY, FLORIDA, AMENDING CHAPTER 33 "ZONING" ARTICLE VI "SIGNS" SECTION 33-96.5 RELATING TO THE MAXIMUM HEIGHT FOR FLAG POLES IN RESIDENTIAL ZONING DISTRICTS; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICT; PROVIDING FOR INCLUSION IN THE CODE; AND PROVIDING AN EFFECTIVE DATE.**

There was no public hearing at this time.

Councilmember Meerbott made a motion to adopt staff's recommendation to approve. The motion was seconded by Councilmember Sochin and approved by unanimous 5-0 roll call vote. The vote was

as follows: Councilmembers Bell, Meerbott, Sochin, Vice Mayor MacDougall and Mayor Vrooman voting Yes.

The clerk read the following ordinance by title:

- B.** AN ORDINANCE OF THE MAYOR AND TOWN COUNCIL OF THE TOWN OF CUTLER BAY, FLORIDA, UPDATING REGULATIONS RELATED TO TEMPORARY STORAGE UNITS AND FREIGHT CARGO CONTAINERS; CREATING PERMIT REQUIREMENTS; CREATING ANNUAL REGISTRATION FEE; CLARIFYING FEE REQUIREMENT RETROACTIVE TO PASSAGE OF INITIAL ORDINANCE; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; PROVIDING FOR INCLUSION IN THE CODE AND PROVIDING FOR AN EFFECTIVE DATE.

There was no public hearing at this time.

Councilmember Sochin made a motion to adopt staff's recommendation to approve. The motion was seconded by Vice Mayor MacDougall and approved by unanimous 5-0 roll call vote. The vote was as follows: Councilmembers Bell, Meerbott, Sochin, Vice Mayor MacDougall and Mayor Vrooman voting Yes.

The clerk read the following ordinance by title:

- C.** AN ORDINANCE OF THE MAYOR AND TOWN COUNCIL OF THE TOWN OF CUTLER BAY, FLORIDA, ADOPTING THE ART IN PUBLIC PLACES PROGRAM; PROVIDING CRITERIA FOR THE SELECTION OF WORKS OF ART; DELINEATING THE APPLICABILITY OF THE ORDINANCE TO COMMERCIAL DEVELOPMENT PROJECTS; DESCRIBING THE EFFECT UPON PERMIT PROCESS AND THE CERTIFICATE OF OCCUPANCY PROCESS; CREATING AN ART IN PUBLIC PLACES TRUST FUND AND CREATING GUIDELINES FOR CONTRIBUTION; PROVIDING FOR A PROCESS FOR APPROVAL OF DONATED ARTWORK AND PROCEDURES FOR OWNERSHIP AND MAINTENANCE; PROVIDING FOR RETURN OF UNUSED FEES; CREATING APPLICATION PROCEDURES REPEALING ALL ORDINANCES IN CONFLICT; PROVIDING A SEVERABILITY CLAUSE; PROVIDING FOR INCLUSION IN THE CODE; PROVIDING AN EFFECTIVE DATE.

There was no public hearing at this time.

Councilmember Sochin made a motion to adopt staff's recommendation to approve. The motion was seconded by Councilmember Meerbott and approved by unanimous 5-0 roll call vote. The vote was as follows: Councilmembers Bell, Meerbott, Sochin, Vice Mayor MacDougall and Mayor Vrooman voting Yes.

VI. ADJOURNMENT: The meeting was officially adjourned at 7:15 p.m.

Respectfully submitted:

*Erika Gonzalez-Santamaria, CMC
Town Clerk*

*Adopted by the Town Local Planning Agency
on this 21st day of January, 2009.*

Paul S. Vrooman, Mayor

PURSUANT TO FLORIDA STATUTES 286.0105, THE TOWN HEREBY ADVISES THE PUBLIC THAT IF A PERSON DECIDES TO APPEAL ANY DECISION MADE BY THIS COUNCIL WITH RESPECT TO ANY MATTER CONSIDERED AT ITS MEETING OR HEARING, HE OR SHE WILL NEED A RECORD OF THE PROCEEDINGS, AND THAT FOR SUCH PURPOSE, THE AFFECTED PERSON MAY NEED TO ENSURE THAT VERBATIM RECORD OF THE PROCEEDING IS MADE, WHICH RECORD INCLUDES THE TESTIMONY AND EVIDENCE UPON WHICH THE APPEAL IS TO BE BASED THIS NOTICE DOES NOT CONSTITUTE CONSENT BY THE TOWN FOR THE INTRODUCTION OR ADMISSION OF OTHERWISE INADMISSIBLE OR IRRELEVANT EVIDENCE, NOR DOES IT AUTHORIZE CHALLENGES OR APPEALS NOT OTHERWISE ALLOWED BY LAW.



Planning & Zoning Department

David Hennis, AICP
Community Development Director

MEMORANDUM

Date: January 8, 2009

To: Steven Alexander, Town Manager

From: David Hennis, Community Development Director

Re: **Extension of Moratorium to allow for finalization of Green Building Standards**

Staff requests a 6-month extension in the ordinances enacted in May and June of last year which established a development moratorium on the issuance of site plan approvals for buildings in order to afford the staff and consultants the opportunity to prepare the necessary "green" Land Development Regulations. These moratoriums are scheduled to expire in February and March of this year. The extension is requisite to complete and finalize documents regarding community efforts towards green development regulations and initiatives.

A copy of draft Green Development Standards has been prepared and is attached which requires public review and comment prior to adoption and implementation. A draft Sustainability Plan has also been prepared by *Spillis Candela* to assist the Town in becoming certified as a Green Local Government. Along with these initiatives the Town continues to work with *Zyscovich Architects* in the preparation of codes and development requirements for the future build out of the Urban Center area surrounding Southland Mall.

RECOMMENDATION

Approval of a 6-month extension in the moratoriums

ORDINANCE NO. 09-_____

AN ORDINANCE OF THE MAYOR AND TOWN COUNCIL OF THE TOWN OF CUTLER BAY, FLORIDA, AMENDING ORDINANCES 08-11 AND 08-12 TO PROVIDE FOR AN EXTENSION TO THE MORATORIUMS ON DEVELOPMENT WITHIN THE TOWN; PROVIDING FOR A TERM; PROVIDING FOR A REPEALER; PROVIDING FOR ORDINANCES IN CONFLICT, SEVERABILITY, AND AN EFFECTIVE DATE.

WHEREAS, the Town of Cutler Bay (the “Town”) recently adopted its first Comprehensive Plan, which provides the blueprint for long term growth within the Town; and

WHEREAS, the Town has hired highly qualified planning consultants to draft the necessary Land Development Regulations to implement the Comprehensive Plan in order to provide for efficient and well conceived growth; and

WHEREAS, the Town recognizes the importance of becoming a sustainable community as well as environmental stewardship in a variety of media, which include, but are not limited to, water, energy, air, and waste; and

WHEREAS, the Town Council adopted Ordinance 08-11 on May 21, 2008 as well as Ordinance 08-12 on June 18, 2008 creating building moratoriums on certain developments within the Town; and

WHEREAS, these moratoriums were adopted in order to afford the Town staff and the consultants the opportunity to prepare and adopt a Green Plan, which would implement the Comprehensive Plan by creating Land Development Regulations to further guide land use and development, so that development within the Town will further the Town’s goal of creating a sustainable community; and

WHEREAS, since the adoption of these moratoriums, Town staff and consultants have been working on such proposed Land Development Regulations and have held workshops to solicit input from the public; and

WHEREAS, although a substantial amount of work has been done, the proposed Land Development Regulations are not yet finalized; and

WHEREAS, as such, the Town Council finds it is necessary and reasonable to extend the moratoriums to a date certain of August 20, 2009 in order to afford the Town staff and consultants the opportunity to complete and adopt the Green Plan and related Land Development Regulations; and

WHEREAS, the Town Council, in its capacity as the Local Planning Agency, has reviewed this Ordinance and has recommended approval; and

WHEREAS, after due notice and hearing, the Town Council finds that this Ordinance is consistent with the Town’s Comprehensive Plan and Code of Ordinances.

NOW, THEREFORE, BE IT ORDAINED BY THE MAYOR AND TOWN COUNCIL OF THE TOWN OF CUTLER BAY AS FOLLOWS:

Section 1. Findings. The foregoing “Whereas” clauses are hereby ratified and incorporated as the legislative intent of this Ordinance.

Section 2. Amendment to Ordinance 08-11. Section 8 of Ordinance 08-11 shall be amended to read as follows:

Section 8. Term. The moratorium imposed by this Ordinance is temporary and shall be effective until August 20, 2009 ~~for a period of nine (9) months from the effective date of this Ordinance~~, unless dissolved earlier by the Town Council. Further, the moratorium shall automatically dissolve upon the adoption of the Green Plan and implementing land development regulations. The moratorium may be reasonably extended, if necessary, by Ordinance of the Town Council.

Section 3. Amendment to Ordinance 08-12. Section 8 of Ordinance 08-12 shall be amended to read as follows:

Section 8. Term. The moratorium imposed by this Ordinance is temporary and shall be effective until August 20, 2009 ~~for a period of nine (9) months from the effective date of this Ordinance~~, unless dissolved earlier by the Town Council. Further, the moratorium shall automatically dissolve upon the adoption of the Green Plan and implementing land development regulations. The moratorium may be reasonably extended, if necessary, by Ordinance of the Town Council.

Section 4. Conflicts. All ordinances or Code provisions in conflict herewith are hereby repealed.

Section 5. Severability. The provisions of this Ordinance are declared to be severable, and if any section, sentence, clause or phrase of this Ordinance shall for any reason be held to be invalid or unconstitutional, such decision shall not affect the validity of the remaining sections, sentences, clauses, and phrases of this Ordinance but they shall remain in effect, it being the legislative intent that this Ordinance shall stand notwithstanding the invalidity of any part.

Section 6. Effective Date. This Ordinance shall be effective immediately upon adoption on second reading.

PASSED on first reading this _____ day of _____, 2009.

PASSED AND ADOPTED on second reading this ___ day of _____, 2009.

PAUL S. VROOMAN, Mayor

Attest:

ERIKA GONZALEZ-SANTAMARIA, CMC
Town Clerk

APPROVED AS TO FORM AND
LEGAL SUFFICIENCY FOR THE
SOLE USE OF THE TOWN OF CUTLER BAY:

WEISS SEROTA HELFMAN PASTORIZA
COLE & BONISKE, P.L.
Town Attorney

Moved By:
Seconded By:

FINAL VOTE AT ADOPTION:

Mayor Paul S. Vrooman	_____
Vice Mayor Edward P. MacDougall	_____
Councilmember Peggy R. Bell	_____
Councilmember Timothy J. Meerbott	_____
Councilmember Ernest N. Sochin	_____

ARTICLE __
GREEN DEVELOPMENT

DRAFT
DRAFT

To establish goals, programs and procedures which reduce the use of natural resources, create a healthier and more sustainable living environment; minimizes the negative environmental impacts of development; promotes economic and environmental health through sustainable and environmental friendly design parameters; and provides leadership to both the private and public sectors in the area of green building practices to minimize the negative environmental impacts of development on the town.

Section 1 **Program Applicability**

The article shall apply to non-residential projects greater than 10,000 SF and multifamily projects greater than 5,000 SF. Public projects shall comply regardless of size, unless the town council determines that the cost [e.g., time, function, or funding] associated with the program significantly outweighs the benefits of program participation.

Section 2 **Certification.**

Projects require certification by an accredited professional authorized by the Florida Green Building Coalition, US Green Building Council and/or National Home Builders Association to verify that a project has satisfied the applicable program requirements necessary for certification.

Section 3 **Standards.**

Standards associated with Green Development certification are those developed by the Florida Green Building Coalition and the U.S. Green Building Council. Projects shall be bound by these standards, unless the applicant requests to be certified under an alternate standard and the request is approved by the Town Manager or designee. Standards shall apply to each sub-program as follows:

1. *FGBC.* Residential and non-residential projects seeking green development certification shall apply the requirements associated with FGBC including the Green Home Designation Standard for residential projects
2. *LEED 2.0.* Non-residential projects seeking green development certification under LEED 2.0 may be eligible for additional incentives.

Section 4 **Development Incentives.**

Incentives may be granted upon request of the applicant for projects addressing Section 3 requirements and at the discretion of the Town Council. Incentives may include the following:

1. Expedited site plan review.
2. Administrative site plan review.
3. Expedited building permit review.
4. Reduced cost recovery fee, which may equal up to 50 percent.
5. Reduced impact fees.
6. Marketing of green buildings on site construction signs, Town website, use of program logo on advertisements and brochures.
7. Green Building Award by the Town at an annual ceremony.
8. To allow orientation of the building to take full benefit of available natural resources, administrative modification(s) as authorized for yard setbacks, fencing, drainage, easements,

- docks, curbing, signage, landscaping, lighting, parking, driveways and/or architectural design standards needed to support the proposed design in the opinion of the Department Director.
9. Public funding support for the project.
 10. Rebate from water, sewer, drainage and/or electric utilities.
 11. Increased density and/or intensity for those projects attaining a minimum LEED gold certification or equivalent certification from other certifying agencies;
 12. Increased height for those projects attaining a minimum LEED gold certification or equivalent certification from other certifying agencies.
 13. Assistance in obtaining available grants.

Prior to award of an incentive/s, the participant shall meet with the Town to confirm that program certifications, policies, and credits are incorporated in an acceptable manner and in perpetuity. The details shall be confirmed through a development or other agreement. The participant shall provide a performance bond in an amount to be determined by the Town Manger, which bond will be forfeited to the Town in the event the building does not meet the requirements of certification.

Section 5 Florida Friendly Landscape Standards.

All projects shall follow strategies to establish Florida Friendly landscape and yards. Development shall also include standards within projects to address creation of a walkable community. Projects will encompass the following minimum standards

1. Water efficiency. Choose drought tolerant plants. Group plants according to similar water needs. Use low volume irrigation where applicable.
2. Fertilize appropriately. Choose fertilizers that contain 30 percent or more slow release nitrogen; and not exceeding 1 pound of nitrogen per 1,000 SF.
3. Mulch. Maintain 2 to 3 inches of mulch over all roots and within plant beds. Use recycled mulch or melaleuca, pine needles, or bark. Unsustainable cypress mulch is not permitted
4. Attract Wildlife. Plant native vines, shrubs, and trees following the landscaping code.
5. Reduce storm water runoff. Create swales or a rain garden to collect and filter rainwater. Direct downspouts and gutters to drain into lawns, beds, or rain barrels. Use gravel, pavers, crushed shell or mulch for walkways, patios, and driveways to absorb water and prevent runoff.
6. Protect waterways. Maintain a pesticide free along water edges of at least 10 feet. Remove evasive exotics plants for the water. Plant native vegetation according the landscape code.
7. Walkable Community. Follow the 12 Steps for a Walkable Community as listed in the Florida Department of Transportation Pedestrian and Bicycle Program parameters.

Section 7 Definitions.

The following words, terms and phrases, when used in this chapter, shall have the meanings ascribed to them in this section, except where the context clearly indicates a different meaning.

1. FGBC means the Florida Green Building Coalition.
2. GHDS means the Green Home Designation Standard of the Florida Green Building Coalition.
3. Green building means generally the resource efficient design, construction, and operation of buildings by employing environmentally sensible construction practices, systems, and materials.
4. L.E.E.D. 2.0 means the Leadership in Energy and Environmental Design Rating System, Version 2.0, of the U.S. Green Building Council.
5. Certification means the final designation awarded to a program participant for satisfying all requirements associated with the program for a particular project.
6. USGBC means the U.S. Green Building Council.



Planning & Zoning Department

David Hennis, AICP
Community Development Director

MEMORANDUM

To: Steven Alexander, Town Manager
From: David Hennis, Planning Director
Date: November 10, 2008
Re: **Town of Cutler Bay Growth Management Plan Amendment to the Capital Improvement Element**

REQUEST:

Staff recommends adoption of an amendment to the Capital Improvement Element of the Town of Cutler Bay Growth Management Plan in compliance with State requirements to update the capital improvement schedule on a yearly basis.

BACKGROUND:

The Town's Growth Management Plan was determined by the State to be fully in compliance on October 28, 2008.

Revisions have been made to update the Capital Improvement Element (CIE) to be consistent with the requirements of Section 163.3177 Florida Statutes, which requires local governments to update the Capital Improvements Schedule on a yearly basis.

The primary purpose of the CIE update is to stay abreast of the facility needs of the community and to ensure that the deficiencies as well as the improvements identified in the other elements of the comprehensive plan as necessary to support the growth of the community are programmed and that the deficiencies are corrected accordingly over time.

RECOMMENDATION:

It is recommended that the Town Council **approve** the amendment to the Growth Management Plan to update the Capital Improvement Element.

10720 Caribbean Boulevard, Suite 110
Cutler Bay, FL 33189
(305) 234-4262 Office
(305) 234-4251 Fax
www.cutlerbay-fl.gov

ORDINANCE NO. 09-_____

AN ORDINANCE OF THE MAYOR AND TOWN COUNCIL OF THE TOWN OF CUTLER BAY, FLORIDA, ADOPTING THE ANNUAL UPDATE TO THE CAPITAL IMPROVEMENTS ELEMENT WITHIN THE TOWN'S COMPREHENSIVE PLAN; PROVIDING FOR SEVERABILITY; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, in 2005, the Florida Legislature passed Senate Bill 360, which required, in part, that local governments annually update the capital improvements element contained in their comprehensive plans in order to ensure that the required level of service standard for the public facilities listed in Section 163.3180, Florida Statutes is achieved and maintained over the planning period; and

WHEREAS, pursuant to Section 163.3177, Florida Statutes, all local governments are required to adopt this update by December 1, 2008; and

WHEREAS, the Town of Cutler Bay (the "Town") Town Council, sitting in its capacity as the Local Planning Agency, has recommended approval of the proposed amendments to the Capital Improvements Element of the Town's Comprehensive Plan ("Comprehensive Plan"); and

WHEREAS, the Town Council finds that this update to the Capital Improvements Element is consistent with the Comprehensive Plan; and

WHEREAS, the Town Council hereby finds that adoption of this Ordinance is in the best interest and welfare of the residents of the Town.

NOW, THEREFORE, BE IT ORDAINED BY THE TOWN COUNCIL OF THE TOWN OF CUTLER BAY, FLORIDA:

Section 1. Recitals Adopted. That the recitals set forth above are true and correct and incorporated herein by this reference.

Section 2. Adoption of the Capital Improvements Element Update. That the Town Council hereby amends the Capital Improvements Schedule contained in the Capital Improvements Element of the Town of Cutler Bay Comprehensive Plan, with the updated Capital Improvement Schedule, which is attached to this Ordinance as Exhibit "A."

Section 3. Conflicts. That all ordinances or Code provisions in conflict herewith are hereby repealed.

Section 4. Severability. That the provisions of this Ordinance are declared to be severable, and if any section, sentence, clause or phrase of this Ordinance shall for any reason be held to be invalid or unconstitutional, such decision shall not affect the validity of the remaining sections, sentences, clauses, and phrases of this Ordinance but they shall remain in effect, it being the legislative intent that this Ordinance shall stand notwithstanding the invalidity of any part.

Section 5. Effective Date. That this Ordinance shall be effective immediately upon passage by the Town Council on second reading, except that the effective date of these plan amendments approved by this Ordinance shall be the date a final order is issued by the Department of Community Affairs or Administration Council finding the plan amendments in compliance in accordance with Section 163.3184, Florida Statutes, whichever occurs earlier. The Department of Community Affairs notice of intent to find the plan amendments in compliance shall be deemed to be a final order if no timely petition challenging the plan amendments is filed.

PASSED on first reading this 19th day of November, 2008.

PASSED and ADOPTED on second reading this ____ day of _____, 2009.

PAUL S. VROOMAN, Mayor

Attest:

ERIKA GONZALEZ-SANTAMARIA, CMC
Town Clerk

APPROVED AS TO FORM AND
LEGAL SUFFICIENCY FOR THE
SOLE USE OF THE TOWN OF CUTLER BAY:

WEISS SEROTA HELFMAN PASTORIZA
COLE & BONISKE, P.L.
Town Attorney

Moved By:
Seconded By:

FINAL VOTE AT ADOPTION:

Mayor Paul S. Vrooman _____
Vice Mayor Edward P. MacDougall _____
Councilmember Peggy R. Bell _____
Councilmember Timothy J. Meerbott _____
Councilmember Ernest N. Sochin _____

Town of Cutler Bay
Capital Improvement Element Amendment

January 12, 2009

Introduction

The following amendment application consists of proposed revisions to the Capital Improvements Element for the Town of Cutler Bay. The Town was incorporated in November 2005 and adopted its first Growth Management Plan in April 2008. The plan was determined by the State to be fully in compliance on October 28, 2008. This is the first update to the Capital Improvements Element since the plan was adopted.

This amendment consists of updates to the data and analysis required by Florida law, revisions to the Capital Improvement Schedule and two new policies. The data and analysis consists of the public facilities capacity analysis and revenue and expenditure projections. The amendment includes copies of the current Capital Improvement Schedule with strikethrough formatting to indicate the table is being updated with new information.

Public Facilities Capacity Analysis

Ensuring the availability of services and infrastructure to serve the existing and future population and land uses is an important function of the Growth Management Plan. The Growth Management Plan establishes levels of service for key facilities and infrastructure, including roadways, mass transit, potable water, sanitary sewer, drainage, and parks and recreation. The Capital Improvements Schedule identifies planned and programmed capital improvements that will be implemented by the Town and other agencies in order to meet or exceed the Level of Service standards, or otherwise implement the Growth Management Plan. In order to be financially feasible, revenues adequate to fund the projects identified as “funded” on the Capital Improvements Schedule must be demonstrated.

The following analysis of facility capacity demonstrates that the proposed capital improvements will maintain the LOS standards of the Town.

Potable Water

LOS Standard – The Town’s Level of Service Standard for potable water is as follows:

Regional Treatment – System shall operate with a rated capacity that is no less than 2% above maximum daily flow for the preceding year.

User LOS – Maintain capacity to produce and deliver 155 gallons per capita per day (gpd).

Water Quality – Meet all County, State and federal primary potable water standards.

Countywide storage – Storage capacity for finished water shall equal no less than 15% of Countywide average daily demand.

With the exception of a few enclaves that remain on private wells, the Town is provided with potable water services through the Miami-Dade Water and Sewer Department (WASD). The Town shall coordinate with WASD on an ongoing basis in the delivery of potable services within its boundaries, and with the South Florida Water Management District in the management of the regional water supply.

The Alexander Orr Water Treatment Plant serves the Town of Cutler Bay. This plant has a capacity of 172 million gallons per day, which will increase to 205 million gallons per day by 2020 as a result of programmed improvements. Tables INF-2 and INF-3 in the support component of the Infrastructure Element provides potable water supply and demand analysis through 2020 for demand and 2030 for supply. This analysis indicates that the Town will meet its Level of Service standard for potable water through the planning period. The Town has not programmed any capital improvements related to water facilities.

Sanitary Sewer

LOS Standard – 100 gallons per capita per day (gpd).

With the exception of a few enclaves that remain on septic tanks, the Town is provided with sanitary sewer services through the Miami-Dade Water and Sewer Department (WASD). The

Town shall coordinate with WASD on an ongoing basis in the delivery of sewer services within its boundaries.

The Town is located in WASD's South Sewer Service District. The South Sewer District Plant has a design flow capacity of 112 million gallons per day. By 2010 the plant's capacity will increase to 131 million gallons per day as a result of programmed improvements. Table INF-5 in the support component of the Infrastructure Element documents the Town's existing and projected wastewater demand through the planning period. As demonstrated, the Town will meet its Level of Service standard for sanitary sewer service through the planning period. The Town has not programmed any capital improvements related to sanitary sewer facilities.

Drainage

LOS Standard – The Town's Level of Service Standard for stormwater drainage is as follows:

Quality - The drainage and performance standards established in Chapter 62-25, 25.015, F.A.C., as amended with treatment of the first inch of rainfall to meet water quality standards required by Chapter 62-302, 862-302.500, F.A.C., as amended.

Quantity – Post-development runoff should not exceed the pre-development runoff for a 25-year storm event, up to and including an event with 24-hour duration. In addition, the Standard requires onsite treatment of the first inch of rainfall or the first half-inch of runoff, whichever is greater.

Most of the Town is located within Zone AE, the 100-year floodplain. The purchase of flood insurance is mandatory in these areas. The Town also includes areas within Zone X and Zone X-500. Zone X corresponds to areas outside of the 100 year floodplain, areas where 100 year sheetflow flooding at a depth of one foot or less may occur, or areas protected from 100 year floods by levees. Zone X-500 corresponds to the 500 year floodplain.

Stormwater drainage has been an ongoing challenge in the Town, particularly the areas of marl and muck soils east of Old Cutler Road. The Town has recently completed a Stormwater Master Plan and has assumed stormwater drainage responsibilities from the County. This Plan includes a detailed inventory of the stormwater system and projected deficiencies, and a program to correct these deficiencies.

The Town has programmed two storm water drainage improvement projects scheduled to begin in fiscal year 2008/09. The Cutler Ridge Elementary storm drainage project has received funding through a grant from the Florida Department of Environmental Protection (FDEP). The Saga Bay Neighborhood storm drainage project has also received funding from FDEP in addition to being funded by the stormwater utility fee which was recently transferred from Miami-Dade County to the Town.

Solid Waste

LOS Standard – A collection capacity of 9.9 lbs. per capita per day, and disposal capacity sufficient to accommodate waste flows committed to the system through long-term interlocal agreements and contracts and non-committed solid waste flows for a period of five years.

The Town of Cutler Bay is provided with collection and disposal service through the Miami-Dade County Department of Solid Waste Management. The Town's solid waste is disposed of at the South Dade Landfill, which is located south of the Town Limits, or is processed through the Resources Recovery facility. As noted in the Infrastructure Element support component, the County's collection and disposal capacity will be sufficient to meet the Town's Level of Service Standard through 2015. The County has programmed \$75.83 million in capital solid waste disposal projects to address existing and projected demand, and to further expand capacity. The Town therefore does not anticipate any problems in meeting its solid waste Level of Service standard through the planning period and beyond. The Town has not programmed any capital improvement projects related to solid waste facilities.

Transportation

Level of Service Standard – The Town's adopted Level of Service standard for roadways is as follows:

- LOS D for principal arterial, collector, and local roads without available transit;
- LOS E for minor arterials without local transit;
- LOS E for roads within ½ mile of transit service with 20 minute headway;
- 120 % of capacity where extraordinary transit service (commuter rail or bus service) is available;
- LOS D for limited and controlled access Florida Interstate Highway System roads;
- LOS E on limited access facilities where exclusive through lanes exist;
- LOS E on controlled access facilities with exclusive through lanes or that are parallel to exclusive transit.

The Town's existing and programmed transportation system, including existing and projected Levels of Service and programmed improvements, is described in the adopted and support components of the Transportation Element. Due to the fact that the Town is substantially built out, there is little opportunity for the construction of new roadways or expansion of existing roadways except local roads in developing areas. Transit and non-motorized transportation options need to be maximized in order to reduce congestion of the roadway system, particularly given the challenges presented by continued population growth. The Growth Management Plan's emphasis on mixed-use and transit-oriented development patterns, as envisioned by the Future Land Use Map and districts, is intended to reflect this focus and promote viable multi-modal transportation options.

The Capital Improvement Schedule includes funding from other agencies for numerous local transportation projects such as improvements to various intersections and new traffic circles on Old Cutler Road. Additionally, there is funding programmed for regional projects such as a

new park-and-ride facility along the busway, the South Dade Greenway bike path, pedestrian underpasses, and additional lanes to the Homestead Extension to the Florida Turnpike (HEFT).

While the Town's capital improvements budget includes projects that are funded by other agencies, the Town is currently preparing its first Transportation Master Plan in order to provide a detailed analysis of the current traffic conditions and specific projects to address the failing roadways. The Transportation Master Plan is anticipated to be completed by early 2009. Projects from the Transportation Master Plan will be included in the next annual update of the Capital Improvement Element. The following transportation capacity analysis describes potential improvements that are recommended for the Town to reach and maintain adopted LOS standards.

Transportation Capacity Analysis

Roadway	Limits	Facility Type	LOS Standard			Potential Improvement	Comments
			2007	2015	2030		
SW 184 St	Franjo Rd to SW 92 Ave	2L	D	D	E	Traffic Operations and Safety including traffic signal phasing / timing, intersection improvements and transit improvements.	Widening of roadway is not recommended and will create significant negative impact to the residential community. Improvement will concentrate on Traffic Operations and transit improvements as part of Transportation Master plan. This is a County facility.
	SW 92 Ave to SW 87 Ave	2L	D	D	E		
Caribbean Blvd	SW 117 Ave to SW 110 Ave	2LD	F	F	F	Traffic Operations and Safety including traffic signal phasing / timing, intersection improvements and transit improvements.	Widening of roadway is not recommended and will create significant negative impact to the residential community. Improvement will concentrate on Traffic Operations and transit improvements as part of Transportation Master plan. This is a County Facility.
	SW 110 Ave to US-1	4LD	F	F	F		
	US-1 to Fla TKP	4LD	< C	D	F		
	Fla TKP to SW 97 Ave	2L	F	F	F		
	SW 97 Ave to Marlin Rd	2L	D	D	E	- Further analyses to determine feasibility of intersection operational and safety improvements. - Perform studies to determine feasibility of Enhancement / Beautification project recommendations.	
SW 211 St	SW 112 Ave to SR 821	6LD	D	D	F	Traffic Operations and Safety including traffic signal phasing / timing, intersection improvements and transit improvements.	Widening of roadway is not recommended and will create significant negative impact to the residential community. Improvement will concentrate on Traffic Operations and transit improvements as part of Transportation Master plan. This is a County facility.
SW 216 St	SR 821 to Old Cutler Rd	4LD	D	D	F	Traffic Operations and Safety including traffic signal phasing / timing, intersection improvements and transit improvements.	Widening of roadway is not recommended and will create significant negative impact to the residential community. Improvement will concentrate on Traffic Operations and transit improvements as part of Transportation Master plan. This is a County facility.
	Old Cutler Rd to SW 87 Ave	4LD	D	D	F		
Old Cutler Rd	SW 216 St to SW 97 Ave	2L	F	F	F	Traffic Operations and Safety including traffic signal phasing / timing, intersection improvements and transit improvements.	Designated as a Historical roadway which prohibits roadway widening. This is a County facility.

	SW 97 Ave to Marlin Rd.	2L	F	F	F	<ul style="list-style-type: none"> - Two-Lane Roundabout. - Complete sidewalk system along the north side of the road. - Improve and/or rebuild the existing bike/pedestrian path to standards. - Remove existing sidewalks along existing bike/pedestrian path segments. - Remove the eastbound left turn lane between Marlin Rd and SW 208th St. - Replace and install pavement markings and traffic signs as appropriate. 	
	Marlin Rd to SW 87 Ave	2L	F	F	F	Traffic Operations and Safety including traffic signal phasing / timing, intersection improvements and transit improvements.	
	SW 87 Ave to SW 184 St	2L	F	F	F	<ul style="list-style-type: none"> - Two-Lane Roundabout at SW 87 Ave. - Replace and install pavement markings and traffic signs as appropriate. 	
	SW 184 St to SW 77 Ave	2L	F	F	F	Replace and install pavement markings and traffic signs as appropriate and traffic operations improvements.	
SW 97 Ave	Franjo Rd to SW 184 St	2L	F	F	F	Traffic Operations and Safety including traffic signal phasing / timing and intersection improvements.	Widening of roadway is not recommended and will create significant negative impact to the residential community. Improvement will concentrate on Traffic Operations and transit improvements as part of Transportation Master plan. This is a County facility.
	SW 184 St to SW 174 St	2L	E	F	F		
Marlin Rd	Old Cutler Rd. to Caribbean Blvd	2L	D	E	E	<ul style="list-style-type: none"> - Traffic Operations and Safety including traffic signal phasing / timing and intersection improvements. - Perform studies to determine feasibility of Enhancement / Beautification project recommendations. - Transit improvements. 	Widening of roadway is not recommended and will create significant negative impact to the residential community. Improvement will concentrate on Traffic Operations and transit improvements as part of Transportation Master plan. This is a County facility.
	Caribbean Blvd to SW 97 Ave	2L	F	F	F		
	US-1 to SW 107 Ave	4LD	F	F	F		
Franjo Rd.	Old Cutler Rd. to Caribbean Blvd	2L	E	F	F	<ul style="list-style-type: none"> - Traffic Operations and Safety including traffic signal phasing / timing and intersection improvements. - Perform studies to determine feasibility of Enhancement / Beautification project recommendations. - Transit improvements. 	Widening of roadway is not recommended and will create significant negative impact to the residential community. Improvement will concentrate on Traffic Operations and transit improvements as part of Transportation Master plan. This is a County facility.
	Caribbean Blvd to SW 97 Ave	2L	F	F	F		
SW 87 Ave	SW 216 St to Old Cutler Rd.	2L	D	E	D	<ul style="list-style-type: none"> - Work with the MPO to pursue the following: - Traffic Operations and Safety including traffic signal phasing / timing and intersection improvements. - Perform studies to determine feasibility of Enhancement / Beautification project recommendations. 	This is a County facility.
	Old Cutler Rd to Caribbean Blvd	2L	D	F	D		
	Caribbean Blvd to SW 184 St	2L	E	F	D		
	SW 184 St to SW 174 St	2LD	F	F	E		
US-1	Caribbean Blvd to Marlin Rd.	6LD	E	E	E	Work with the MPO and FDOT to develop incentives to increase usage of the Bus-Lane and consideration of other multimodal projects including providing park-n-ride lots, among others. In the interim, request FDOT to conduct the necessary studies to determine potential traffic operations improvements.	This is a State facility.
	Marlin Rd to SW 184 St	6LD	D	E	E		

Recreation and Open Space

LOS Standard – 1.2 acres of active public parks, 0.9 acres of private open space, 0.9 acres of conservation open space per 1,000 residents.

Parks provide numerous social, recreational, educational, environmental, and health benefits, and are an important component of quality of life. The Town of Cutler Bay is committed to providing recreation and open space to current and future residents through the development, operation and maintenance of its park system, and coordination with other agencies.

The Town currently owns and operates a total of 33 acres of parkland in one community park, two neighborhood parks, two single-purpose parks and two mini-parks. The locations and a more detailed description of these parks are included in the support component of the Recreation and Open Space Element and Exhibit ROS-1. Moreover, Lakes-by-the-Bay Park, a 92-acre park that will be located in the Town's boundaries, is programmed to open during the planning period.

Based on its projected 2007 population of 39,000, the Town requires 47 acres of active public parks to meet its Level of Service Standard. The Town therefore has an opportunity to provide six (6) more acres of active public parks. Based on the projected 2020 population of 60,000, the Town will require 72 acres of parks.

As noted in the Recreation and Open Space Element support component, there is currently an inventory of 390 acres of private recreation and open space that is considered in measuring the Level-of-Service Standard for private recreation and open space. Based on its 2007 population, the Town requires 35 acres to meet the Level of Service Standard for private recreation and open space. The Town therefore has a surplus of 355 acres of private recreation and open space. Finally, as noted in the Recreation and Open Space Element support component, there is currently an inventory of 1,663 acres of conservation open space that is considered in measuring the Level of Service Standard for conservation open space. Based on its 2007 population, the Town requires 35 acres to meet the Level of Service Standard for conservation open space. The Town therefore has a surplus of 1,628 acres of conservation open space. The Town will require 54 acres of private recreation and open space and conservation lands to meet its Level of Service Standard in 2020. Therefore, the Town does not anticipate any problem in meeting this Standard during the planning period.

To further the Town's goal of providing quality active public parks at a ratio of 1.2 acres per 1,000 residents, the Town has programmed numerous projects in the current fiscal year's budget. These projects include improvements to existing parks such as upgrading ball fields, installing new landscaping, installing ADA compliant facilities and improvements to the community pool. The Town has also budgeted money for land acquisition to expand the existing Lincoln Park.

Public Schools

Level of Service Standard – Beginning January 1, 2008, 100 % utilization of Florida Inventory of School Houses (FISH) capacity with relocatable classrooms. Public schools that achieve 100 % of FISH capacity without relocatable classrooms should no longer utilize relocatable classrooms except as an operational solution.

The State’s growth management requirements now mandate the inclusion of public schools as a component of concurrency management and comprehensive planning. The Cutler Bay Growth Management Plan includes an Educational Facilities Element, including a Level of Service Standard, to address these requirements. As demonstrated in the support component of the Educational Facilities Element, the Town anticipates that it will meet its Level of Service Standard for public schools through the planning period. The Town has not programmed any capital improvement projects related to public school facilities.

Sources of Revenue and Forecast of Expenditures

The Capital Improvement Budget represents the expenditures that the Town will incur in the current fiscal year. Projects may be one year or more likely are multi-year projects that are part of the multi-year Capital Improvement Plan. The Town’s Capital Improvement Plan serves the dual role of a planning document for future year expenditures and a component of the Growth Management Plan.

The Town receives revenue to fund the Capital Improvement Budget from numerous sources. In addition to funding from other agencies, the Town receives funding for Capital Projects through grants, impact fees, the Town’s general fund and utility fees.

The FY 08/09 proposed budget includes a transfer from the General Fund of \$744,700 as well as a transfer of park impact fees from the Special Revenue Fund of \$437,900, to fund current and future capital projects.

The Capital Improvement projects funded through the Town’s Capital Improvement Budget include three categories, 1) Park Improvements; 2) Storm Water Utility; and 3) Contingency Reserves

Park Improvements

Sources of funding for park improvements include Quality Neighborhood Improvement Program, Safe Neighborhood Parks Program, State Grants, Town General Fund and Park Impact Fees.

Storm Water Utility Operations and Projects

The source of funding for the storm water utility operating expenses and improvement projects include the storm water utility fee and grants from the Florida Department of Environmental Protection.

Contingency Reserves

The Town has set aside reserves from the general fund to finance future projects in the event that State grants or other funds are not sufficient for the various projects.

The following table illustrates the forecasted revenues through FY 12/13. The forecast is based on the expectation that tax revenue and impact fees will remain relatively flat for the near term due to the general downturn in the economy which has affected local property values and is slowing the pace of new development. The projections have stayed relatively consistent with the exception of the revenue related to park improvements. While the Town intends to apply for State grant funds to supplement impact fee revenues, the future projections do not include grant funding sources. The Town anticipates revenue from the County to fund improvements at Lakes by the Bay Park in FY 11/12. Table CI-3 of the Capital Improvement Element is updated as part of this analysis and illustrates the Town's forecasted expenditures through FY 12/13.

**Forecast of Revenues
FY 08/09 through FY 12/13**

	FY 08/09	FY 09/10	FY 10/11	FY 11/12	FY 12/13
Park Improvements	\$3,340,872	\$200,000	\$0	\$1,000,000	\$0
Contingency Reserves	\$320,400	\$320,400	\$320,400	\$320,400	\$320,400
Storm Water Operations and Projects	\$947,676	\$947,676	\$947,676	\$947,676	\$947,676

Capital Improvement Schedule

The following tables include the current Capital Improvement Schedule (Tables CI-3, CI-4, CI-5, and CI-6) with strikethrough formatting and the updated tables with underline to indicate that these tables are being replaced with updated information. Table CI-6 is being deleted due to fact that it contained duplicate information.

Capital Improvements



Table CI-3
Cutler Bay Departments
Capital Improvement Plan (Committed and Planned Sources)
 FY 07/08 through 11/12

Agency	Project No.	Project Name	Description	Funding Source	Activity/Phase	Previous Years Funding	Fiscal Year					Total
							07/08	08/09	09/10	10/11	11/12	
Cutler Bay Parks and Recreation		Cutler Ridge Park Canopy	Shading for playground equipment	SN, QNIP			-\$40					-\$40
		School Property	New Grass	SN, QNIP			-\$60	-\$15				-\$75
		School Property	Field lighting	SN, QNIP			-\$150					-\$150
		School Property	New parking lot	SN, QNIP				-\$180				-\$180
		Cutler Ridge Park Pavilion	New Picnic Pavilion	SN, QNIP			-\$35					-\$35
		Cutler Ridge Park Via Course	Via course around perimeter of park and school field	SN, QNIP				-\$40				-\$40
		Cutler Ridge Park Landscaping	Planting of trees	SN, QNIP				-\$30				-\$30
		Cutler Ridge Park Swimming Pool	Improvements	SN, QNIP			-\$430					-\$430
		Gateway Park	Property acquisition	Park impact			-\$1,165					\$1,165
		Park Master Plan Improvements	Park Improvements	Bond Fund					-\$2,000	-\$2,000	-\$2,000	-\$6,000

Note: Amount in Thousands
 SN: Safe Neighborhood Parks Bond Program
 QNIP: Quality Neighborhood Improvements Program



CI-14



Capital Improvements



Table CI-4
Miami-Dade County Public Works

Project No.	Project Name	Site	Estimated Cost	Paid to Date
2003007	PTP Sidewalk	SW 107th Avenue and US1	-\$1,161.71	-\$0.00
2E+07	PTP School Flashers	Gulfstream Road between Coral Sea Road and Montego Bay Drive	-\$52,796.50	-\$42,322.51
		SW 87th Avenue and SW 212th Street	-\$99,038.00	-\$80,316.32
2E+07	PTP Traffic Signals	SW 87th Avenue and SW 212th Street	-\$87,160.63	-\$61,278.37
2E+07	Drainage (County-wide)	SW 97th Avenue and SW 210th Street	-\$42,994.48	-\$33,522.88
2E+07	Street Pavement Rehabilitation (WASD) - Zone 2	SW 92nd Avenue and SW 212th Street	-\$5,442.61	-\$2,647.63
		SW 208th Street and SW 80th Court	-\$5,518.51	-\$1,407.39
		SW 216th Street and Old Cutler Road	-\$4,838.28	-\$3,775.96
		11100 SW 214th Street	-\$38,879.00	-\$24,270.52
		SW 216 Street between Old Cutler Road and SW 99th Court	-\$2,920.33	-\$2,275.92
		20320 SW 92nd Avenue	-\$5,442.61	-\$2,647.63
		211136 Parmit Lane	-\$5,442.61	-\$2,647.63
		8773 SW 214th Lane	-\$5,442.61	-\$2,647.63
2E+07	Flashing School Signals	Coral Sea Road between Bahama Drive and SW 200th Street	-\$111,136.69	-\$73,521.58
		Belview Drive between Sterling Drive and SW 19400 Block	-\$83,707.36	-\$41,267.95
		SW 214th Street between SW 10400 Block and SW 10200 Block	-\$127,883.45	-\$6,116.91
2E+07	Traffic Signal Detection Loop Replacement No. 1	Galloway Road and SW 216th Street	-\$27,991.58	-\$0.00
2E+07	Hurricane Traffic Signal Repair	Quail Roost Drive and South Dixie Highway	-\$13,215.97	-\$11,346.18
2E+07	Sidewalk Improvement Contract	Between SW 200th Terrace and SW 203rd Terrace and between SW 106th Avenue and SW 106th Court	-\$19,150.49	-\$18,095.61
2E+07	CTI Construction Testing and Inspection, Inc.	SW 216th Street between Old Cutler Road and SW 99th Court	-\$4,400.00	-\$0.00

Capital Improvements



Table CI-5
Other Agencies
Capital Improvement Plan (Committed and Planned Sources)
FY 07/08 through 11/12

Agency	Project No.	Project Name	Description	Funding Source	Activity/Phase	Previous Years Funding	Fiscal Year					Total
							07/08	08/09	09/10	10/11	11/12	
MDTA	4204601	Bayside Park rd	re-Grand Round	CM			\$2,450					
		Side	Drive									
	0000000	Bayside Park rd	re-SW 200th	DS				\$435				\$435
		Side	Street									
			250 spaces	LF				\$135				\$135
FTP	N/A	Caribbean and	Mobility	FTP	PA	\$9,400		\$400	\$400	\$1,200		\$12,000
		Old Cutler Road	Improvements	Commission	PE							
	0000441	Old Cutler Road	Carb. & transit	Commission	PE			\$400	\$3,600	\$7,000		\$11,000
		from SW 102 Ave	traffic	Division 2	PE							
		to SW 87 Ave	operations	Divisionary								
			improvements	Funds								
			traffic control									
FDOT	4154001	11231	SW 210th	PE	PE		\$2,925					\$2,925
			Street to									
			Maroka Drive									
	446231	SW 112th Avenue	SW 210th	DS	100%		\$8,391					\$8,391
			Street to SW 2	DS								
	447541	SW 1	SW 17th to SW	DS			\$740					\$740
			112th Avenue									
			Surveillance									
			Signage									
MPO	418211	South Dade		SE	PE	200		\$570	\$3,000	\$1,745		\$5,315
		Greenway Blvd										
		Park										
	715261	Black Creek &	Interchange	SE				\$50	\$50	\$750		\$850
		Bayside Trail	Interchange									
		Deedline										
	418411	Miami Dade		SE		0	\$50					\$50
		Greenways										
		Signage/Parkway										
		Interchanges										
Miami-Dade County Parks and Recreation Department	61	Lake At the Bay	New Regional Park	BBCBP	Planning	0	\$260	\$760	\$710	\$1,250	\$1,500	\$7,000
		Park	Park									

Note: Amount in Thousands
 CM: Congestion Management
 DS: State Primary Highways
 LF: Local Funds
 PE: Preliminary Engineering
 CST: Construction
 DIB: State In-House Product Support
 SE: Surface Transportation Enhancements
 TTPBP: People's Transportation Plan Bond Program
 SN: Safe Neighborhood Parks Bond Program
 QNP: Quality Neighborhood Improvements Program
 BBCBP: Building Better Communities Bond Program



Capital Improvements



Table CI-6
Other Agencies
2006-2011

Agency	Project No.	Project Name	Description	Funding Source	Activity/Phase	Previous Years Funding	Fiscal Year					Total
							06/07	07/08	08/09	09/10	10/11	
Miami-Dade County Parks and Recreation Department												
	68	Lakes by the Bay Park	New Regional Park	BBCBP	Planning	0.0	0.0	\$360	\$160	\$730	\$2,250	\$3,500

- CM - Congestion Mitigation
- DS - State Primary Highways
- LF - Local Funds
- PE - Preliminary Engineering
- CST - Construction
- DIH - State In-house Product Support
- SE - Surface Transportation Enhancements
- FTPSP - Peoples Transportation Plan Bond Program

* In Thousands

- SN - Safe Neighborhood Parks Bond Program
- QNIIP - Quality Neighborhood Improvements Program
- BBCBP - Building Better Communities Bond Program

* In Thousands



CI-17



Table CI-3
Cutler Bay Departments
Capital Improvement Plan (Committed and Planned Sources)
FY 08/09 through 12/13

Dept.	Project Name	Description	Funding Source	Previous Years Funding	Fiscal Year					Total
					08/09	09/10	10/11	11/12	12/13	
Cutler Bay Parks and Recreation Department	Cutler Ridge Canvas Canopy ²	Shading for playground equipment	SN, QNIP	\$40						\$40
	School Property ²	New Grass	SN, QNIP	\$60	\$15					\$75
	School Property ²	Field Lighting	SN, QNIP	\$150						\$150
	School Property ²	New Parking Lot	SN, QNIP		\$188					\$188
	Cutler Ridge Park Pavilion ²	New Picnic Pavilion	SN, QNIP	\$35						\$35
	Cutler Ridge Park Vita Course ²	Vita course around perimeter of park & school field	SN, QNIP		\$40					\$40
	Cutler Ridge Park Landscaping ²	Planting of trees	SN, QNIP		\$30					\$30
	Cutler Ridge Park Swimming Pool ²	Improvements	SN, QNIP	\$100	\$330					\$430
	Gateway Park ^{1(R)}	Property acquisition	Park Impact Fees, SN, FRDAP	\$793	\$424					\$1,217
	Bel Aire Park ²	Re-sod, lighting, shade trees & landscape	Park Impact Fees		\$269					\$269
	Saga Lake Park ²	New baseball & soccer fields, walkways, shade trees & landscape	Park Impact Fees		\$148					\$148
	Saga Bay Park ²	New lighted tennis courts, new playground equipment, ADA improvements, Parking lot, restrooms & vita course	FRDAP		\$470					\$470
	Franjo Park ²	Shade structures over bleachers	SN, QNIP		\$20					\$20
Lakes by the Bay Park ^{1(R)}	Park Master Plan Improvements	Park Impact Fees, GF					\$1,000		\$1,000	

Note: Amount in Thousands

SN: Safe Neighborhood Parks Bond Program

QNIP: Quality Neighborhood Improvements Program

FRDAP: Florid Recreation Development Assistance Program

^{1(R)}: Project will contribute to achieving the LOS standard for Recreation and Open Space

²: Project will otherwise further the achievement of the Growth Management Plan and its goals, objectives and policies

**Table CI-3
Cutler Bay Departments
Capital Improvement Plan (Committed and Planned Sources)
FY 08/09 through 12/13**

Dept.	Project Name	Description	Funding Source	Previous Years Funding	Fiscal Years					Total
					08/09	09/10	10/11	11/12	12/13	
Public Works Department	Cutler Ridge Elementary ^{1(D)}	Improvements to Storm Drainage System	FDEP		\$140					\$140
	Saga Bay Neighborhood ^{1(D)}	Improvements to Storm Drainage System	FDEP			\$500				\$500
	Town-wide Sidewalk Improvements ²	Sidewalk Replacement and Install ADA Ramps	Second local option gas tax		\$400					\$400

Note: Amount in Thousands

FDEP: Florida Department of Environmental Protection

^{1(D)}: Project will contribute to achieving the LOS standard for Stormwater Drainage

²: Project will otherwise further the achievement of the Growth Management Plan and its goals, objectives and policies

**Table CI-4
Miami-Dade County Public Works**

Project No.	Project Name	Site	Estimated Cost	Paid to Date
2E+07	PTP Traffic Signals ^{1(D)}	SW 87 th Avenue and SW 212 th Street	\$87,160.63	\$74,219.5
2E+07	Drainage(Countywide) ^{1(D)}	SW 97 th Avenue and SW 210 th Street	\$42,994.48	\$38,258.68
2E+07	Traffic Signal Detection Loop Replacement No. 1 ²	Galloway Road (SW 87 th Avenue) and SW 216 th Street	\$27,991.58	\$13,995.79
2E+07	CTI Construction Testing and Inspection, Inc. ²	SW 216 th Street between Old Cutler Road and SW 99 th Court	\$4,400.00	\$2,200.00

^{1(D)}: Project will contribute to achieving the LOS standard for Transportation

^{1(D)}: Project will contribute to achieving the LOS standard for Stormwater Drainage

²: Project will otherwise further the achievement of the Growth Management Plan and its goals, objectives and policies

**Table CI-5
Other Agencies
Capital Improvement Plan (Committed and Planned Sources)
FY 08/09 through 12/13**

Agency	Proj. No.	Project Name	Description	Funding Source	Activity/Phase	Previous Years Funding	Fiscal Year					Total
							08/09	09/10	10/11	11/12	12/13	
MDTA	0000007	Busway Park & Ride ^{1(M)}	SW 200 th St 350 spaces	DS/ LF			\$335/ \$335					\$670
PTP	000442	Caribbean from Coral Sea to SW 87 Ave ^{1(M)}	Roadway capacity improvements	PTP	PE, CST			\$3,000	\$13,000	\$1,050		\$17,050
	0000441	Old Cutler Road from SW 97 Ave to SW 87 Ave ^{1(M)}	Curb & gutter, traffic circles	Comm. Dist. 8 Discretionary Funds	PE, CST		\$450	\$2,000	\$7,000			\$9,040
FDOT	4060961	HEFT ^{1(M)}	Add lanes & reconstruct between SW 216 St to Eureka Dr	PE	PE, Const		\$541	\$268,500				\$269,041
	4146211	SW112th Ave ²	Resurfacing from SW 224 St to US-1	DS, DIH			\$116					\$116
	4251401	US-1 at Caribbean Blvd ^{1(M)}	Intersection Improvements	DS	PE			\$18				\$18
	4147541	US-1 ²	Surveillance System from SW 17 to SW 112 Ave	DS		\$140						\$140
MPO	2512651	South Dade Greenway Bike Path ^{1(M)}	Black Creek Canal	SE	PE, Const		\$510	\$1,880		\$1,745		\$4,135
	4183331	Black Creek & Biscayne Trail Bridges ^{1(M)}	Pedestrian Underpass	SE				\$757				\$757
	4183371	Miami-Dade Greenways ²	Signage/ Pavement Markings	SE		\$50						\$50
Miami-Dade County Parks & Recreation Dept	63	Lakes by the Bay Park ^{1(R)}	New Park (92 acres of active park)	BBCBP	Planning	\$360	\$160	\$730	\$2,250	\$3,500		\$7,000

Note: Amount in Thousands

CM: Congestion Management

DS: State Primary Highways

LF: Local Funds

PE: Preliminary Engineering

CST: Construction

DIH: State In-House Project Support

SE: Surface Transportation Enhancements

PTPBP: People's Transportation Plan Bond Program

SN: Safe Neighborhood Parks Bond Program

QNIP: Quality Neighborhood Improvements Program

BBCBP: Building Better Communities Bond Program

^{1(M)}: Project will contribute to achieving the LOS standard for Transportation

^{1(R)}: Project will contribute to achieving the LOS standard for Recreation and Open Space

²: Project will otherwise further the achievement of the Growth Management Plan and its goals, objectives and policies

Cutler Bay Growth Management Plan
Capital Improvements Element
Add the following Policies to Page CI-3

Policy C11-1N: The Miami-Dade County Public Schools and Miami-Dade County have the responsibility for providing school concurrency related improvements and should continually seek to expand the funding sources available to meet those requirements.

Policy C11-1O: The Miami-Dade County Public Schools Facilities Work Program dated September 2008, will be evaluated on an annual basis to ensure that the level of service standards will continue to be achieved and maintained throughout the planning period.