Memorandum

MIAMI-DADE COUNTY

Date: November 15, 2011

Agenda Item No. 8(H)(3)

To: Honorable Chairman Joe A. Martinez
and Members, Board of County Commissioners

From: Carlos A. Gimenez, Mayor

Subject: Resolution ratifying submission of a grant application to Florida Department of Environmental Protection, Office of Greenways and Trails, Recreational Trails Program for $200,000 with a County match of $327,196 from the Building Better Communities General Obligation Bond Fund for a trails improvement project at Amelia Earhart Park

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Recommendation

It is recommended that the Board approve the attached resolution ratifying a grant application to the Florida Department of Environmental Protection Office of Greenways and Trails Recreational Trails Program (RTP) for $200,000 with a match of $327,196 from the County's Building Better Communities General Obligation Bond Fund, Project # GOB-45-70155 for the Amelia Earhart Aquatic Complex Phase 2 Project, which includes trails. This ratification further authorizes the County Mayor or County Mayor's designee to accept and expend funds and execute grant award agreements and other documents as required by the grant, upon review and final approval by the County Attorney's Office.

This is a ratification because there was insufficient time to submit a resolution to approve the submittal of the grant application between the time the project and match funding was identified and the application deadline of March 31, 2011. Additionally, once the application was submitted, the RTP and the Parks Department engaged in discussions concluding on June 27, 2011, when a final agreement was reached on the project elements in the grant application.

Scope

Amelia Earhart Park is located at, 11900 NW 42 Avenue in Commission District 13. The project which is estimated to cost $527,196, will construct a paved multi-use trail for skaters, walkers and cyclists, an unpaved mountain bike trail and a bicycle wash station at Amelia Earhart Park.

Fiscal Impact/Funding Source

If awarded, the grant will contribute $200,000 toward construction of a paved multi-use trail, a bicycle wash station and clearing of brush from the areas where the unpaved mountain bike trail will be located. The County match from the Building Better Communities General Obligation Bond Fund (Project 45-70155) for this project will be $327,196. This is an existing funding source and it is permitted to use existing budgeted funds as a match to the grant. The only additional operating cost to the County will be for water to be supplied to the bicycle wash, which is estimated to be under $500 annually.

Record/Monitor

If awarded, the grants will be administered by Joyce Denny, Grants Administrator for the Park and Recreation Department.

Background

This project at Amelia Earhart Park is part of the Amelia Earhart Aquatic Complex Phase 2 construction project, costing $10,200,000, which is funded by the County's Building Better Communities Bond Fund, Project #GOB-45-70155. Resolution R-134-11, dated March 1, 2011, approved this project for funding from the Series 2011A Bonds. If awarded, the grant term will be December 2011 through November 2013.

Lisa M. Martinez, Senior Advisor

Attachments

MEMORANDUM

(Revised)

TO: Honorable Chairman Joe A. Martinez and Members, Board of County Commissioners

DATE: November 15, 2011

FROM: R. A. Cuevas, Jr. County Attorney

SUBJECT: Agenda Item No. 8(H)(3)

Please note any items checked.

_____ **"3-Day Rule" for committees applicable if raised**

_____ **6 weeks required between first reading and public hearing**

_____ **4 weeks notification to municipal officials required prior to public hearing**

_____ **Decreases revenues or increases expenditures without balancing budget**

_____ **Budget required**

_____ **Statement of fiscal impact required**

_____ **Ordinance creating a new board requires detailed County Manager's report for public hearing**

_____ **No committee review**

_____ **Applicable legislation requires more than a majority vote (i.e., 2/3's ____, 3/5's ____, unanimous _____) to approve**

_____ **Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required**

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No. 8(H)(3)
11-15-11

RESOLUTION NO. _____

RESOLUTION RATIFYING SUBMISSION OF A GRANT APPLICATION TO THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF GREENWAYS AND TRAILS, RECREATIONAL TRAILS PROGRAM FOR $200,000 WITH A COUNTY MATCH OF $327,196 FROM THE BUILDING BETTER COMMUNITIES GENERAL OBLIGATION BOND FUND FOR A TRAILS IMPROVEMENT PROJECT AT AMELIA EARHART PARK AND FURTHER AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO ACCEPT AND EXPEND THE FUNDS, AND TO EXECUTE GRANT AWARD AGREEMENTS AND OTHER DOCUMENTS REQUIRED BY THE GRANT, UPON REVIEW AND FINAL APPROVAL BY THE COUNTY ATTORNEY'S OFFICE

WHEREAS, this Board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that The Board ratifies the County Mayor or his designee's action in submitting a grant application to the Florida Department of Environmental Protection, Office of Greenways and Trails, Recreation Trails Program for $200,000 with a County match of $327,196 from the Building Better Communities General Obligation Bond Fund Project 45 –"Amelia Earhart Park" for a trails improvement project at Amelia Earhart Park and further authorizes the County Mayor or County Mayor's designee to accept and expend the funds and to execute grant award agreements and other documents as required by the grant, upon review and final approval of the County Attorney's Office.

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

Joe A. Martinez, Chairman
Audrey M. Edmonson, Vice Chairwoman

Bruno A. Barreiro	Lynda Bell
Esteban L. Bovo, Jr.	Jose "Pepe" Diaz
Sally A. Heyman	Barbara J. Jordan
Jean Monestime	Dennis C. Moss
Rebeca Sosa	Sen. Javier D. Souto
Xavier L. Suarez	

The Chairperson thereupon declared the resolution duly passed and adopted this 15th day of November, 2011. This resolution shall become effective ten (10) days after the date of its adoption unless vetoed by the Mayor, and if vetoed, shall become effective only upon an override by this Board.

MIAMI-DADE COUNTY, FLORIDA
BY ITS BOARD OF
COUNTY COMMISSIONERS

HARVEY RUVIN, CLERK

By:_____
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.

Monica Rizo

EXHIBIT A

AMELIA EARHART PARK
MOUNTAIN BIKE TRAIL IMPROVEMENTS

RECREATIONAL TRAILS PROGRAM YEAR 2011
FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION
OFFICE OF GREENWAYS AND TRAILS

SUBMITTED BY
MIAMI-DADE COUNTY
PARK AND RECREATION DEPARTMENT

MARCH 31, 2011

ORIGINAL

Recreational Trails Program

Year 2011

Grant Application Packet

Florida Department of Environmental Protection
Office of Greenways and Trails

Funding provided through
U.S. Department of Transportation
Federal Highway Administration

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
RECREATIONAL TRAILS PROGRAM

DEP USE ONLY
RECEIVED: _____
POSTMARKED: _____
APPLICATION #: _____

PART I – APPLICANT INFORMATION

1. Name of Applicant or Organization: Miami-Dade County

2. Federal Identification Number: 59-6000573

3. Contact Person: Joyce Denny Title: Grants Administrator
(The contact person is someone who will be in direct contact with DEP)

Street Address/P.O. Box: 275 NW 2nd Street

City/State: Miami, FL Zip Code: 33128

Telephone: (___) (305) 755-7878 Fax: (___) (305) 755-7843

E-Mail: JDENNY@miamidade.gov

4. Type of Applicant (Select One):

- [x] City or County Government
- [ ] State Agency, Department: _____, District: _____
- [ ] Federal Agency, Department: _____, District: _____
- [ ] Recognized Indian Tribal Government *(projects must be on lands in Florida)*
- [ ] Organization * SC# _____ *(must be State recognized nonprofit)*

Nonprofit organization as applicant must provide letter of support from land managing agency. *Tab as "Exhibit A."

I hereby certify that the information provided in this application is true and accurate. I further certify that I possess the authority to apply for this grant on behalf of the applicant.

Signature of Authorized Representative — Date: 3/30/11

PART II – PROJECT INFORMATION

1. Name of Project: Amelia Earhart Park Mountain Bike Trail Improvements

2. Project Location:
(Show on DOT county road maps or USGS 7 ½ minute quadrangle sheets):
Tab as "Exhibit B"

Street Address: 401 E 65th Street Hialeah, FL 33013-1163

City: Hialeah County: Miami-Dade

Beginning point: 25° 53' 30.42" N / 80° 16' 41.83"

Ending point: 25° 53' 39.82" N / 80° 17' 15.76" W

3. Ownership (If more than one owner, attach a list of owners and their agents along with a map clearly showing the location of each ownership).
Site control issues must be resolved by the close of the submission period (March 31, 2011).

Include a boundary map of the project site. ***Tab as "Exhibit C"***

Include a copy of site control documents (e.g. deed, lease agreement, etc.)
Tab as "Exhibit D"

Owner: Miami-Dade Park & Rec. Dept. Owner's Agent: N/A

Address: 275 NW 2nd Street Address:

Miami, Florida 33128

Phone: (305) 755-7878 Phone: (____)_____

4. **U.S. CONGRESSIONAL DISTRICTS** IN WHICH THE PROJECT SITE IS LOCATED: *These should be the district in which the project site is located. If you are not sure of the district, contact your local office of the Supervisor of Elections.*

U.S. Representative's Name: Mario Diaz-Balart

U.S. House District Number: 21

5. **STATE LEGISLATIVE DISTRICTS** IN WHICH THE PROJECT IS LOCATED:
These should be the district in which the project site is located. If you are not sure of the district, contact your local office of the Supervisor of Elections.

State Senator's Name: Rene Garcia

State Senate District Number: 40

State Representative's Name: Esteban L. Bovo, Jr.

State House District Number: 110

6. PROJECT DESCRIPTION
Briefly describe the proposed project. *Include physical characteristics of the site, such as land resources, vegetation, fish and wildlife, historical, archaeological resources, previous land usage and transportation access as well as a description of proposed project activities.* ***If the project is an equipment purchase, describe the equipment, how it will be used to benefit recreational trails (include where it will be stored, who will maintain it, proposed projects for its use and the land managing agency on whose property equipment will be used).***

TEXT MUST FIT IN SPACE PROVIDED.

RTP funds are requested to facilitate improvements to the Mountain Bike Trails at Amelia Earhart Park located in Miami-Dade County, Florida (Lat. 25.881615 N and Long. -80.274052 S). Proposed mountain bike trail enhancements include: developing .33 miles paved shared-use trail extending from the main park road near the lakeside picnic area to the mountain bike trailhead. Developing a bike wash; creating 1.5 miles of new unpaved mountain bike trails and interconnected hiking/nature trails; modifying the existing 7.25 mile mountain bike trail system to enhance their multi-use functionality (i.e. add brick stairs to climbs); and clearing 1,000 LF of existing fence line along existing trail. The mountain bike trails will be developed by highly experienced registered volunteer groups. Work on other components will be procured through competitive bid selection.

Within the existing 100+ acre 7.25 urban mountain bike trail system there are: 2 archeological sensitive midden sites; 5 known wetland areas; numerous Florida native trees and plants such as oak trees, various palms, Florida pines, gumbo-limbo, sea-grape, etc.; and a variety of wildlife species (raccoons, Florida Burrowing Owl, Bicolored Burrowing Scarab Beetle, etc). New designated hiking trails will surround the wetland areas and expand public opportunities for bird viewing, natural Florida ecology studies, and observations. The present trail system comprises 14 different trails or courses of various skill levels: 4 Beginner, 6 intermediate, and 4 advanced

Once a dumping ground covered in dense, overgrown invasive flora, trail development of the area first began in the 1990s by the sole efforts of registered volunteers. Years of ongoing trail development by organized volunteers has transformed this area into a very popular urban mountain bike facility known throughout the mountain bike community. The site regularly hosts multiple races and thousands of passionate mountain bikers.

PART III – FINANCIAL INFORMATION

1. RTP Funds Requested: Line A $ 200,000
2. Local Funds Available:
   1) Cash: Line B $ 268,274
   2) In-Kind: Line C $ _____
   Total Local Funds Available: Line D $ 268,274
   Sum of lines B and C
3. Total Cost of Proposed Project: Line E $ 468,274
   Sum of Lines A and D

The Total Project Cost (Line E) must equal the grant request (Line A) plus the total local funds available (Line D).

4. **PROJECT COST ESTIMATE:** For each element, please indicate if it is a new facility, renovation or maintenance of an existing facility, accessibility improvements, equipment purchase. *Costs of planning, permitting and site preparation should be included within the cost of each element (not to exceed 15% of total project cost).*

New for 2011 – Applicant to provide detailed breakdown of each element's cost on separate sheet (schedule of values). This assists in determining appropriateness and reasonableness of all project costs. Place this cost detail after Page 7.

	Quantity	Description	Estimated Cost
New	1 EA 3,100 LF 1.5 MI	Concrete bicycle wash station New paved shared-use Bike Trail Clearing for unpaved mountain Bike Trail	$126,159 $203,615 $115,000
Renovations			
Maintenance	1,000 LF	Clearing existing trail along fence	$23,500
Accessibility			
Equipment			

Miami-Dade County
Park and Recreation Department
Amelia Earhart Park Mountain Bike Trail Improvements

Schedule of Values

Amelia Earhart Park					515 Acres, Park Site
Trailhead Connection to include: Site Clearing and Grading; Shared-use Trail; Water U/G Distribution to proposed location; Bike Wash Station and Landscape Allowance.	**Quantity**	**Unit of Measure**	**Unit Price**	**Total Cost**	**Unfunded Item Probable Cost**
Site Clearing for shared-use trail	1.78	Acres	$ 3,125.00	$ 5,559.86	
Site Grading for shared-use trail	8,611.11	SY	$ 1.40	$ 12,055.56	
10' wide asphalt shared-use trail	31,000	SF	$ 6.00	$ 186,000.00	
Water directional horizontal drilling/boring including allowance for pipe for bike wash	1	LS	$ 60,469.00	$ 60,469.00	
Allowance to connect proposed Utilities to existing U/G Utilities for bike wash	1	LS	$ 6,000.00	$ 6,000.00	
Safety Net Protection @ Staging Area for bike wash	2,160	SF	$ 1.50	$ 3,240.00	
1" Galvanized Steel Rail for bike wash	25	LF	$ 50.00	$ 1,250.00	
Wash Station to include Shower Heads and Hose Bibb	4	Ea	$ 5,000.00	$ 20,000.00	
Drill Hole, Concrete Footing and 4" x 4" x 8'L PT Wood Post for bike wash	10	EA	$ 575.00	$ 5,750.00	
Grading and resoddding of water line trench for bike wash	31,000	SF	$ 0.95	$ 29,450.00	
Clearing trees and brush for 1.5 miles for new unpaved mountain bike trail	1.5	MI	$ 76,666.67	$ 115,000.00	
Clearing trees and brush for existing unpaved mountain bike trail along fence	1,000	LF	$ 23.50	$ 23,500.00	
Direct Cost, Subtotal				$ 468,274	
Design Contingency at Planning/Conceptual Phase	0%			$ -	Not considered
Direct Cost, Subtotal				$ 468,274	
General Requirements Allowance to include among others: Survey, Equipment Mobilization and Demobilization, Field Personnel, Performance Bond and Insurance	0%			$ -	Included Above
				$ 468,274	

Total Probable Cost, 2011 Prices

PART IV – GENERAL EVALUATION CRITERIA

1. PROJECT TYPE

Provide Conceptual Site Plan. Tab as "Exhibit E"

Provide Photographs of the Project Area. *Submit color, on-site photographs sufficient to depict the physical characteristics of the project area.* ***Tab as "Exhibit F"***

Provide Location Map and Directions. *Submit a detailed street, road or highway map precisely locating the project site. Also, provide clear and concise written driving instructions from the nearest federal or state highway.* ***Tab as "Exhibit G"***

☑ Construction of new trails on federal, state, county or municipal lands where recreational needs for such construction is shown

☑ Development and rehabilitation of trailside and trailhead facilities and trail linkages

☑ Maintenance and restoration of existing trails

☐ Purchase of trail construction or maintenance equipment

2. CAPITAL IMPROVEMENT PLAN

A. The project implements the applicant's adopted local comprehensive plan (city or county); or the land management or recreation or trail plan of a state or federal agency and; is included in their Capital Improvement Plan (CIP) or similar plan during the current year or one of the next three (3) fiscal years: *(Include copies of any necessary documents/plans which clearly indicate the proposed project.* ***Highlight project name, amount and year.)*** ***Tab as "Exhibit H"***

☑ Yes ☐ No

---OR---

B. Is the proposed project included as part of the plan through a resolution or agency commitment committing the applicant to amend their CIP or similar plan to include the project should the applicant receive program funds: *(Include copies of any necessary documents/plans/resolutions which clearly indicate the proposed project.* ***Highlight project name, amount and year.)*** ***Tab as "Exhibit H"***

☑ Yes ☐ No

3. STATE COMPREHENSIVE OUTDOOR RECREATION PLAN

Explain how the proposed project would address one or more of the issues or goals identified in the State Comprehensive Outdoor Recreation Plan. *Use the* ***Outdoor Recreation in Florida – 2008 (SCORP).*** *Provide quotations or other appropriate references to justify the correlation. Use a separate sheet if necessary.*
Tab as "Exhibit I"

A detailed narrative response to this section can be found in Exhibit I.

4. STATE GREENWAYS AND TRAILS PLAN

Explain how the proposed project would address one or more issues or goals as identified in the State's Greenways and Trails Plan. *Use the* ***Connecting Florida's Communities with Greenways and Trails – September 1998.*** *Provide quotations or other appropriate references to justify the correlation. Use a separate sheet if necessary.*
Tab as "Exhibit J"

A detailed narrative response to this section can be found in Exhibit J.

5. ACCESSIBILITY

Describe how the project facilitates and improves the access and use of trails by persons with disabilities.

The proposed paved shared-use trail will comply with the Americans with Disabilities Act (ADA) guidelines and provide ADA public access to the Mountain Bike Trailhead area not currently available. The project facilities will provide safe and convenient priority access for persons with disabilities via accessibility.

6. YOUTH CONSERVATION OR SERVICE CORPS

The project is supported through a written letter of commitment between the applicant and a recognized youth conservation or service corps in which the corps agrees to supply a stated amount of labor.

☑ Yes ☐ No

If "Yes", submit a copy of the written letter of commitment between the applicant and the service corps. Written letter must be executed by the end of the submission period and quantify the amount of labor in monetary units.
Tab as "Exhibit K"

7. CONNECTIVITY AND LINKAGES

Describe how the proposed project provides access to or between any of the following:

(A) Public parks or other recreational lands or facilities;

Amelia Earhart Park is a regional 515-acre park located at the junction between the municipalities of Hialeah, Opa-Locka, and Miami Lakes. The new paved shared-use trail will improve public accessibility from the park's many recreational facilities (lakeside picnic area, wakeboarding complex, petting zoo/farm village, etc.) to the mountain bike trailhead area.

(B) Features or areas of historic, cultural, biological or archaeological significance; *Provide copy of letter from Florida Department of State* ***(Tab as "Exhibit L")*** *and/or Florida Natural Areas Inventory* ***(Tab as "Exhibit M")***.

Two midden sites were previously found on the project site (Exhibit L). Artifacts collected include 15 pottery shards and various aboriginal celts bone pins. According to FNAI, 3 element occurrences were documented on/near the project site, e.g. Florida Burrowing Owl, Bicolored Burrowing Scarab Beetle, and Rim Rock Crowned Snake (Exhibit M).

(C) Existing intermodal transportation corridors or trail systems; and/or

Amelia Earhart Park will connect to the future Gold Coast Trail as outlined in the North Dade Greenways Master Plan (see Exhibit J) where it connects to the park entrance along E. 65th St. The Gold Coast Trail will extend 20.8 miles from the Broward County line where it ties into the proposed Dixie Hwy / FEC Trail, southward to Miami International Airport.

(D) Residential populated areas.

The project site is located within the State's most populous county, Miami-Dade County (2.5 million residents), and the State's 2nd largest incorporated city, Hialeah (218,896 residents).

8. PUBLIC PARTICIPATION

Please indicate which of the following apply ***(select all that apply)***:

☑ A. An **advertised public meeting** was held solely for the purpose of discussing the proposed project. *Attach a copy of proof of publication for the advertisement. Meeting must be for the **SOLE PURPOSE** of discussing **the project proposed in this application.** The advertisement should indicate that the purpose of the meeting is to discuss this RTP grant for this project site. Meeting must be advertised according to community/agency requirements, and at a minimum of 72 hours prior to date and time of meeting. Include proof of date and time advertised. Meetings may not be held on day of application submittal.* ***Tab as "Exhibit N-1"***

☑ B. The project was discussed at a regularly scheduled meeting of the applicant's **advisory board** responsible for park, recreation and leisure service activities. *Provide a copy of the agenda and/or minutes of the advisory board meeting(s) where **this project** was discussed. The board must be an appointed group of citizens, such as a parks and recreation advisory board, who would normally review projects similar to the proposed grant application. Discussion must take place at a regularly scheduled meeting. Planning and zoning or similar boards may be used if a parks and recreation advisory board does not exist.* ***CITY OR COUNTY COMMISSIONS ARE NOT CONSIDERED ADVISORY BOARDS. Tab as "Exhibit N-2"***

☑ C. Public input on the proposed project was obtained through **presentations** to community organizations, neighborhood associations and/or a written opinion survey. *Provide documentation (agenda, minutes or thank-you letter) showing that presentations **regarding this project** were made to community organizations or groups **OR** provide a copy of the survey instrument and a summary of the results and explain how the **results relate to the proposed project. Tab as "Exhibit N-3"***

9. NATIONAL SCENIC TRAIL OR NATIONAL RECREATION TRAIL

A. The project is located on or connects with the Florida National Scenic Trail:

☐ Yes ☑ No

*If yes, provide map and documentation (letter from U.S. Forest Service) indicating connectivity with **a certified portion** of the Florida National Scenic Trail.* ***Tab as "Exhibit O"***

B. The project is located on or connects with a National Recreation Trail:

☐ Yes ☑ No

If "Yes", provide a map and documentation (letter from the National Park Service) indicating connectivity with a **designated** National Recreation Trail. **Tab as "Exhibit O"**

10. STATE OF FLORIDA DESIGNATED RECREATIONAL GREENWAY OR TRAIL

The project is located on or connects with a State of Florida designated greenway or trail.

☐ Yes ☑ No

If "Yes", provide a map and documentation (letter from Office of Greenways and Trails) indicating connectivity. ***Designation Agreements must be fully executed by end of submission period. Tab as "Exhibit P"***

11. MATCHING RATIO

RTP is a matching grant program. Maximum grant award can account for 80% of total project costs (federal grant amount : grantee's cash and/or in-kind services). Select which matching ratio applies to this project:

☑ A. 50:50

☐ B. 60:40

☐ C. 80:20

**** Federal Agencies: only 95% of total project costs may be federal dollars. Please explain the source of funds for remaining 5%.***

Source of non-Federal dollars when applicant is Federal Agency: n/a.

12. MIXED USE PROJECTS

A. The specific trail design demonstrates that the project will support recreational trail opportunities for ***both motorized and nonmotorized use*** through innovative techniques such as multiple trails sharing a single corridor, or time sharing of trails or trailhead facilities, or other innovative corridor sharing techniques.

☑ Yes ☐ No

If "Yes", please explain innovative techniques to be employed and address potential user conflicts. ***Tab as "Exhibit Q"***

---OR---

B. The specific trail design demonstrates that the project will support ***mixed-use*** recreational trail opportunities, ***either motorized or nonmotorized***, through innovative techniques.

☑ Yes ☐ No

If "Yes", please explain innovative techniques to be employed and address potential user conflicts. ***Tab as "Exhibit Q"***

PART V – SPECIFIC CRITERIA

1. MOTORIZED PROJECTS Only:

A. The proposed project will: **(select only one)**

☐ 1. develop new motorized recreational trails.

☐ 2. repair or restore designated motorized trails impacted by normal use.

☐ 3. develop motorized trail facilities on existing motorized recreational trail corridors.

B. The project will support compatible recreational trail use for the greatest number of the following: **(select ALL that apply)**

☐ 1. Off-Road Motorcycles

☐ 2. All-Terrain Vehicles

☐ 3. Off-Highway Vehicles (high clearance vehicles)

☐ 4. Other Motorized Recreational Trail Use. List all: _____.

2. NONMOTORIZED PROJECTS Only:

A. The proposed project will: **(select only one)**

☐ 1. develop nonmotorized recreational trail facilities on new corridors.

☐ 2. develop nonmotorized recreational trail facilities on existing corridors.

☐ 3. improve or repair existing nonmotorized recreational trail and/or facilities.

B. The nonmotorized project will support compatible recreational trail use for the greatest number of the following: **(select ALL that apply)**

☐ 1. Bicycling

☐ 2. Skating

☐ 3. Day Hiking

☐ 4. Equestrian Activities

☐ 5. Fitness Activities

☐ 6. Overnight or Long Distance Backpacking

☐ 7. Aquatic Activity

☐ 8. Other Nonmotorized Recreational Trail Use. List all: _____.

3. MOTORIZED AND NONMOTORIZED MIXED-USE PROJECTS Only:

A. The motorized/nonmotorized mixed-use project will: **(select only one)**

☑ 1. develop new mixed-use trails.

☐ 2. repair or restore designated mixed-use trails impacted by normal use.

☐ 3. develop mixed-use trail facilities on existing motorized recreational trail corridors.

B. The project will support compatible recreational trail use for the greatest number of the following: **(select ALL that apply)**

☐ 1. Off-Road Motorcycles

☐ 2. All-Terrain Vehicles

☐ 3. Off-Highway Vehicles (high clearance vehicles)

☐ 4. Other Motorized Recreational Trail Use. List: _____.

☑ 5. Bicycling

3. Motorized/Nonmotorized Mixed-Use Projects Only, cont.

☑ 6. Skating

☑ 7. Day Hiking

☐ 8. Equestrian Activities

☑ 9. Fitness Activities

☐ 10. Overnight or Long Distance Backpacking

☑ 11. Aquatic Activity

☑ 12. Other Nonmotorized Recreational Trail Use. List: Mountain Biking, Bicycling.

PART VI – SUPPORTING DOCUMENTATION

ATTENTION: *Before you finish your application package, make sure you have all the necessary support documents prepared and attached. Please use this list to make sure that all applicable documentation is included. Attach supporting documents as follows:*

Application Item – If Applicable	Tab or Exhibit
NOTE: *Four (4) copies of the single-sided, completed and signed application, with all properly tabbed supporting documents must be postmarked by March 31, 2011.* ***(1 original and 3 copies)***	**PLEASE USE A SOFT COVERED BINDER.**
A. Nonprofit Organizations provide a ***Letter of Support*** from land managing agency: Agency must state that it accepts the post completion requirements as outlined in Chapter 62S-2 F.A.C.	A
B. Show project location on ***DOT County Road Maps or USGS 7 ½ Minute Quadrangle Sheets***. Include beginning and ending points.	B
C. ***Boundary Map*** of the project area: The map must provide a description and sketch of the project area boundaries, display known easements and be legally sufficient to identify the project area. Plat maps may accepted if the above criteria are identified. ***Aerial photographs are not accepted as boundary maps.***	C
D. ***Site Control*** (e.g., deed, lease): Submit a copy of the site control document for the project site. If submerged lands are included in the development area, provide a legal document (i.e., permit, management agreement, etc.) which indicates permission to use and develop the submerged lands. **Site control must be effective by the close of the submission period.**	D

Application Item – If Applicable	Tab As Exhibit
E. ***Conceptual Site Plan*** for development of the project area: Submit a conceptual site plan displaying the areas and facilities to be developed as proposed in the scope of the application. The site plan must correlate with the project area identified in the project boundary map and cost estimate. The site plan must CLEARLY DELINEATE between facilities / opportunities currently existing, facilities proposed for funding in this application and facilities planned for future development. ***Color code site plan to indicate facilities that are existing, proposed for funding and planned for future development (not in this project).***	E
F. ***Photographs of the Project Area:*** Submit color, on-site photographs sufficient to depict the physical characteristics of the project area. Provide color photographs for all four copies of your application. Label photos as to what and where. Aerial photographs are requested, but not required. *Please mark an approximate boundary of the Project Site and note major roads and/or landmarks on the aerial photo (note – this is not the boundary map).*	F
G. ***Location Map and Directions:*** Submit a detailed street, road or highway map precisely locating the project site. Also, provide clear and concise written driving instructions from the nearest federal or state highway. ***NOTE:*** Please confirm that street names listed in the written directions are the same as those posted on street signs in the area.	G

Application Item – If Applicable	Tab As Exhibit
H. ***Capital Improvements Schedule*** or a copy of a resolution amending the existing schedule to include the proposed project. State or federal agencies provide copy of their land management or recreation or trail plan.	H
I. ***SCORP*** objectives support documentation. Written response to Part IV, Item 3, Page 9 of this application. Include detailed narrative explaining how ***this*** project implements one or more of the outdoor recreation goals and objectives as listed in the 2008 SCORP.	I
J. ***State Greenways and Trails Plan*** support documentation. Written response to Part IV, Item 4, Page 9 of this application. Include detailed narrative explaining how ***this*** project implements one or more of the goals and objectives as indicated in the 1998 State Trails Plan.	J
K. ***Service Corps***: Copy of letter of commitment between applicant and recognized youth conservation or service corps, in which the corps agrees to supply stated amount of labor. *Refer to 42 U.S.C. 12572 and 42 U.S.C. 12656 for definitions.* ***Scout troops and similar groups do NOT qualify. AmeriCorps is a recognized service corps.***	K
L. ***Department of State*** letter to verify that a project is for archaeological/ historic/cultural preservation purposes.	L
M. ***FNAI*** letter to verify resources protected by project.	M

Application Item – If Applicable	Tab As Exhibit
N. ***Public Participation Documentation:*** **1.** Copy of public meeting advertisement for ***SOLE PURPOSE*** of discussing the project. Meeting must be advertised according to community/agency requirements, **at a minimum of** 72 hours prior to date and time of meeting. Include proof of date and time advertised. Meetings may not be held on day of application submittal. Must be held between April 1, 2010 and March 31, 2011. **2.** Agenda and/or minutes of ***REGULARLY SCHEDULED*** advisory board meeting. **3.** Documentation of ***PRESENTATION*** to community groups (agenda, letter of thanks, etc. **OR . . .** A copy of the ***SURVEY*** instrument and a summary of the results as they relate to this proposed project.	N
O. Letter from U.S. Forest Service documenting project is located along or connects to a ***certified portion*** of the ***Florida National Scenic Trail***. **OR . . .** Letter from National Park Service documenting project is located along or connects with a ***designated National Recreation Trail***.	O
P. Letter from Office of Greenways & Trails documenting project is located along or connects with a ***designated State of Florida Greenway or Trail***.	P

PART VII – CONTACT FOR ADDITIONAL INFORMATION

CONTACT	PHONE
RTP Application Information & Assistance	850-245-2052
Florida Statewide Greenways &Trails Plan	850-245-2052
Department of State	850-245-6339
Florida Natural Areas Inventory (FNAI)	850-224-8207
2008 Statewide Comprehensive Outdoor Recreation Plan (SCORP)	850-245-3051
U.S. Forest Service (National Scenic Trail)	850-523-8576
National Park Service (National Recreation Trails)	504-589-3882, ext 140

IMPORTANT REMINDER:

In keeping with recent Florida legislation regarding financial accountability, applicant must provide detailed breakdown of each element's cost on separate sheet(s). This Schedule of Values assists in determining appropriateness and reasonableness of all project costs. Place this detail after Page 7.

AMELIA EARHART PARK
MOUNTAIN BIKE TRAIL IMPROVEMENTS

Exhibit A
Letter of Support
Not Applicable

MIAMI-DADE COUNTY
PARK AND RECREATION DEPARTMENT

U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

OPA-LOCKA QUADRANGLE
FLORIDA
7.5-MINUTE SERIES

Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 17R
10 000-foot tick: Florida Coordinate System of 1983
(east zone)

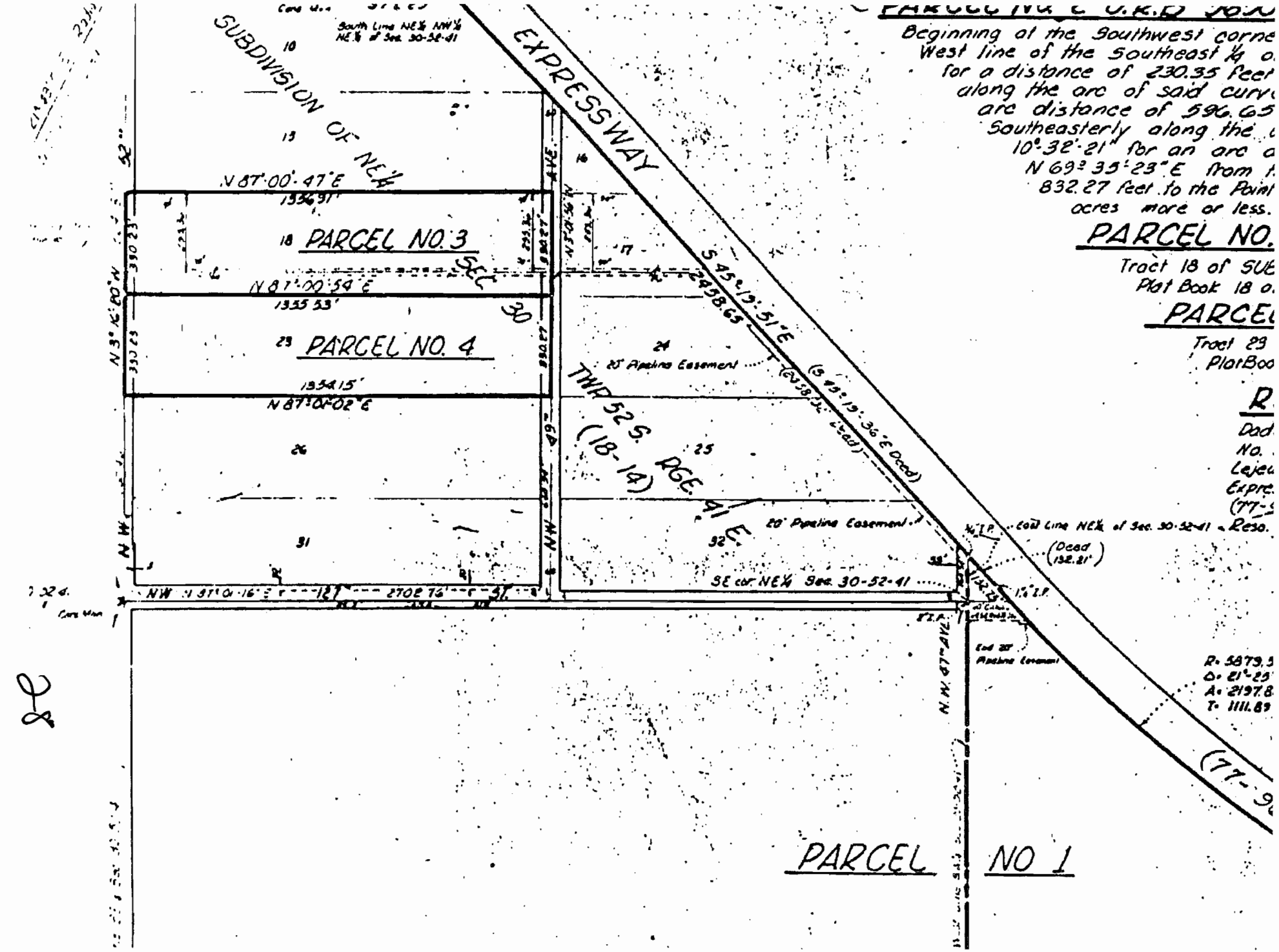
Imagery.....NAIP, May 2007 - June 2007
Roads.....National Transportation Dataset, 2004 - 2008
Names.....GNIS, 2005

SCALE 1:24 000

ROAD CLASSIFICATION

OPA-LOCKA, FL
2008

27

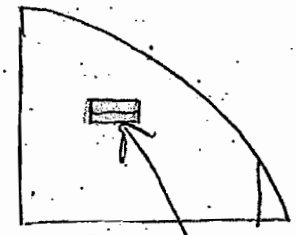


PARCEL NO. 3
PARCEL NO. 4
PARCEL NO 1
SUBDIVISION OF NE¼
EXPRESSWAY
TWP 52 S. RGE. 41 E.
(18-14)
SEC 30
N 87°00'47" E
N 87°00'54" E
N 87°01'02" E
S 45°19'51" E
2458.65
20' Pipeline Easement
SE cor. NE¼ Sec. 30-52-41
East Line NE¼ of Sec. 30-52-41
(Deed 132.21')
N.W. 47th AVE.
South Line NE¼ NW¼ NE¼ of Sec. 30-52-41
Beginning at the Southwest corne
West line of the Southeast ¼ o
for a distance of 230.35 feet
along the arc of said curv
arc distance of 596.65
Southeasterly along the
10°32'21" for an arc
N 69°35'23" E from
832.27 feet to the Point
acres more or less.
PARCEL NO.
Tract 18 of SUB
Plat Book 18 o
PARCEL
Tract 23
PlatBoo
R
Dad
No.
Lejeu
Expre
(77-
Reso.
R= 5879.5
Δ= 21°-25
A= 2197.8
T= 1111.89
(77-9

28

Exhibit D: Site Control

QUITCLAIM DEED



STATE OF GEORGIA)
)
COUNTY OF FULTON)

THIS INDENTURE, made this the 14th day of Sept., 1967, between the UNITED STATES OF AMERICA, acting by and through the Administrator of General Services, under and pursuant to the powers and authority contained in the provisions of Public Law 616, 80th Congress, approved June 10, 1948, party of the first part, and the Board of County Commissioners of Dade County, a political subdivision of the State of Florida, party of the second part.

* Areas not covered by deed restricto (Tract 23 & 18)

WITNESSETH:

That the party of the first part, for and in consideration of the sum of ONE MILLION ONE HUNDRED EIGHTY-TWO THOUSAND EIGHT HUNDRED AND NO/100 DOLLARS ($1,182,800.00) to it cash in hand paid, the receipt of which is hereby acknowledged, and, further, in consideration of the perpetual use and maintenance of the property hereinafter described as and for a public park and public recreational purposes, all in accordance with a Program of Utilization, filed February 21, 1963 and approved October 7, 1963, a copy of which said Program of Utilization is on file in the Department of Interior, Bureau of Outdoor Recreation, Washington, D. C., and in the Office of General Services Administration, Region 4, Atlanta, Georgia, but for no other purpose, doth by these presents remise, release and forever quitclaim unto the said party of the second part, subject to the reservations, exceptions, restrictions, conditions and covenants hereinafter expressed and set forth, those certain lands in Sections 29 and 30, Township 52 South, Range 41 East, Dade County, State of Florida, more particularly described as follows, to-wit:

Parcel No. 1

BEGINNING at the Northwest corner of the East 1/2 of the NW 1/4 of said Section 30; thence run N 86° 59' 59" E along the North line of the NW 1/4 of said Section 30 for a distance of 1362.38 feet to the Northwest corner of the NE 1/4 of said Section 30; thence run N 87° 00' 30" E along the North line of the NE 1/4 of said Section 30 for a distance of 253.96 feet to the point of intersection with the arc of a circular curve concave to the Southwest, said point bearing N 21° 43' 17" E from the center of said curve; thence run Southeasterly along the arc of said curve having a radius of 1909.86 feet, through a central angle of 15° 14' 26", for an arc distance of 508.02 feet to the point of intersection with the West line of the East 1/2 of the West 1/2 of the NE 1/4 of said Section 30; thence run S 3° 09' 10" E along the West line of the East 1/2 of the West 1/2 of the NE 1/4 of said Section 30 for a distance of 389.59 feet to the Southwest corner of the NE 1/4 of the NW 1/4 of the NE 1/4 of said Section 30; thence run N 87° 00' 50" E along the South line of the NE 1/4 of the NW 1/4 of the NE 1/4 of said Section 30 for a distance of 377.24 feet; thence run S 45° 19' 36" E for a distance of 2458.92 feet to the point of intersection with the East line of the NE 1/4 of said Section 30, said point being 164.54 feet Northerly of the Southeast corner of the NE 1/4 of said Section 30; thence continue S 45° 19' 36" E for a distance of 132.21 feet to the point of curvature of a circular curve to the left; thence run Southeasterly along the arc of said curve having a radius of 5879.58 feet, through a central angle of 21° 25' 18", for an arc distance of 2198.25 feet to the point of tangency; thence run S 66° 44' 54" E for a distance of 756.06 feet to the point of intersection with

Approved as to description
Date Sept. 25 '67
C. P. Nuckols Jr.

Gratigney Regional Park
Sec. 29/30-52-41
Property #2129-02-00
#2130-03-00

STATE OF FLORIDA
DOCUMENTARY STAMP TAX
COMPTROLLER
DADE COUNTY
SEP 26 '67
F.B. 10522
00.30

a line that is 50.00 feet West of and parallel to the East line of the SW 1/4 of said Section 29; thence run S 2° 56' 58" E along the line that is 50.00 feet West of and parallel to the East line of the SW 1/4 of said Section 29 for a distance of 1005.18 feet to the point of intersection with a line that is 50.00 feet North of and parallel to the South line of the SW 1/4 of said Section 29; thence run S 86° 52' 37" W along the line that is 50.00 feet North of and parallel to the South line of the SW 1/4 of said Section 29 for a distance of 2522.58 feet to the point of intersection with the West line of the SW 1/4 of said Section 29; thence run S 87° 02' 42" W along a line that is 50.00 feet North of and parallel to the South line of the SE 1/4 of said Section 30 for a distance of 2681.24 feet to the West line of the SE 1/4 of said Section 30; thence run S 87° 02' 55" W along a line that is 50.00 feet North of and parallel to the South line of the SW 1/4 of said Section 30 for a distance of 1340.96 feet to the West line of the East 1/2 of the SW 1/4 of said Section 30; thence run N 3° 30' 09" W along the West line of the East 1/2 of the SW 1/4 of said Section 30 for a distance of 2591.01 feet to the South line of the NW 1/4 of said Section 30; thence run N 3° 30' 18" W along the West line of the East 1/2 of the NW 1/4 of said Section 30 for a distance of 2641.45 feet to the point of beginning, less the North 1/2 of the SW 1/4 of the NE 1/4 of said Section 30, containing 500.640 acres, more or less.

Parcel No. 2

BEGINNING at the Southwest corner of the SE 1/4 of Section 29, Township 52 South, Range 41 East; thence run N 2° 56' 58" W along the West line of the SE 1/4 of said Section 29 for a distance of 1030.43 feet; thence run S 66° 44' 54" E for a distance of 230.35 feet to the point of curvature of a circular curve to the right; thence run Southeasterly along the arc of said curve, having a radius of 954.93 feet, through a central angle of 35° 47' 56" for an arc distance of 596.65 feet to the point of compound curvature with a circular curve; thence run Southeasterly along the arc of said curve, having a radius of 2864.79 feet, through a central angle of 10° 32' 21" for an arc distance of 526.96 feet to the point of intersection with a line, said point bearing N 69° 35' 23" E from the center of said curve; thence run S 84° 38' 59" W for a distance of 832.27 feet to the point of beginning, less the West 50.00 feet and the South 50.00 feet thereof, containing 11.079 acres, more or less.

SUBJECT, HOWEVER, to the following:

(1) All existing easements and rights-of-way for streets, roads, highways, railroads, pipelines, public utilities, and drainage systems; and

(2) An avigation easement as described in that certain Grant of Easement recorded in Book 3498, page 209 thereof, of the Public Records in the Office of the Clerk of the Circuit Court for Dade County, Florida.

TO HAVE AND TO HOLD the hereinbefore described property, subject to the reservations, exceptions, restrictions, conditions and covenants herein expressed and set forth unto the said party of the second part, its successors and assigns, forever.

Exhibit D: Site Control

The property hereby conveyed has heretofore been declared surplus to the needs of the UNITED STATES OF AMERICA, is presently under the jurisdiction of the General Services Administration, is available for disposal and its disposal has been heretofore authorized by the Administrator of General Services, acting pursuant to the above referred to laws, regulations and orders.

IT IS AGREED AND UNDERSTOOD by and between the party of the first part and the party of the second part, and the party of the second part by its acceptance of this Deed, does acknowledge its understanding of the agreement, and does covenant and agree for itself, and its successors and assigns, forever, as follows:

1. The premises above described shall be forever and continuously used and maintained as and for a public park for recreational purposes, as set forth in the above referred to Program of Utilization, submitted to the party of the first part by the party of the second part, which Program of Utilization may be amended from time to time at the request of either the party of the first part or the party of the second part, with the written concurrence of the other party, and that such amendments shall be added to and become a part of the original Program of Utilization;

2. From the date of this conveyance, the party of the second part, its successors and assigns, shall file biennial reports with the Secretary of the Interior, setting forth the use of the property during the preceding two-year period, and other pertinent data establishing its continuous use of the premises for the purposes set forth above;

3. The party of the second part will not sell, lease, assign, or otherwise dispose of, any of the premises above described, except to another local governmental agency that the Secretary of the Interior is satisfied can assure the continued use and maintenance of the property as and for public park for recreational purposes;

4. The party of the first part shall have the right during the existence of any national emergency declared by the President of the UNITED STATES OF AMERICA, or the Congress thereof, to the full, unrestricted possession, control and use of the premises, or any part thereof, without charge; EXCEPT that the party of the first part shall be responsible during the period of such use, if occurring within a period of twenty (20) years from the date of this conveyance, for the entire cost of maintaining the premises, or any portion thereof, so used, and shall pay a fair rental for the use of any installations or structures which have been added thereto without Federal aid; PROVIDED, HOWEVER, that if such use is required after the expiration of a period of twenty (20) years from the date of this conveyance, the party of the first part shall pay a fair rental for the entire portion of the premises so used;

5. In the event of a breach of any condition or covenant herein imposed, the Secretary of the Interior may immediately enter and possess himself of title to the herein-conveyed premises for and on behalf of the UNITED STATES OF AMERICA;

6. In the event of a breach of any condition or covenant herein imposed, the party of the second part will, upon demand by the Secretary of the Interior, take such action, including the prosecution of suit, or execute such instruments as may be necessary or required to evidence transfer of title to the herein-conveyed premises to the UNITED STATES OF AMERICA;

Exhibit D: Site Control

7. That, as part of the consideration for this Deed, the party of the second part covenants and agrees for itself, its successors and assigns, that (1) the program for or in connection with which this Deed is made will be conducted in compliance with, and the party of the second part, its successors and assigns, will comply with all requirements imposed by or pursuant to the regulations of the General Services Administration as in effect on the date of this Deed (41 CFR Subpart 101-6.2) issued under the provisions of Title VI of the Civil Rights Act of 1964; (2) this covenant shall be subject in all respects to the provisions of said regulations; (3) the party of the second part, its successors and assigns, will promptly take and continue to take such action as may be necessary to effectuate this covenant; (4) the United States shall have the right to seek judicial enforcement of this covenant, and (5) the party of the second part, its successors and assigns, will (a) obtain from each other person (any legal entity) who, through contractual or other arrangements with the party of the second part, its successors or assigns, is authorized to provide services or benefits under said program, a written agreement pursuant to which such other person shall, with respect to the services or benefits which he is authorized to provide, undertake for himself the same obligations as those imposed upon the party of the second part, its successors and assigns, by this covenant, and (b) furnish the original of such agreement to the Secretary of the Interior, or his successor, upon his request therefor; and that this covenant shall run with the land hereby conveyed, and shall in any event, without regard to technical classification or designation, legal or otherwise, be binding to the fullest extent permitted by law and equity for the benefit of, and in favor of the party of the first part and enforceable by the party of the first part against the party of the second part, its successors and assigns.

In the event there is a breach of any of the conditions and covenants herein contained by the party of the second part, its successors and assigns, whether caused by the legal inability of the said party of the second part, its successors and assigns, to perform said conditions and covenants, or otherwise, all right, title and interest in and to the said premises shall revert to and become the property of the UNITED STATES OF AMERICA at its option, and it shall have the immediate right of entry upon said premises, and the party of the second part, its successors and assigns, shall forfeit all right, title and interest in said premises and in any and all of the tenements, hereditaments and appurtenances thereunto belonging;

PROVIDED, HOWEVER, that the failure of the Secretary of the Department of the Interior to require in any one or more instances complete performance of any of the conditions or covenants herein contained shall not be construed as a waiver or relinquishment of such future performance, but the obligation of the party of the second part, its successors and assigns, with respect to such future performance shall continue in full force and effect;

IN WITNESS WHEREOF, the party of the first part has caused these presents to be executed in its name and on its behalf the day and year first above written.

UNITED STATES OF AMERICA
Acting by and through
Administrator of General Services

By _____
WARREN G. HOODY
Chief, Real Property Division
Property Management and Disposal Service
General Services Administration
Region 4, Atlanta, Georgia

WITNESSES:

_____

_____

Exhibit D: Site Control

STATE OF GEORGIA)
)
COUNTY OF FULTON)

THIS DAY, before the undersigned, personally appeared WARREN G. MOODY, to me well known and known to be the person described in and who executed the foregoing instrument of conveyance on behalf of the UNITED STATES OF AMERICA, and acknowledged that he, being thereunto duly authorized as Chief, Real Property Division, Property Management and Disposal Service, General Services Administration, Region 4, Atlanta, Georgia, executed the same for the uses and purposes therein expressed as the free act and deed of the UNITED STATES OF AMERICA, the Administrator of General Services, the General Services Administration and himself.

IN WITNESS WHEREOF, I have hereunto affixed my official seal of office in Atlanta, Georgia, this the 14th day of Sept., 1967.

Montene W. Hudson

MONTENE W. HUDSON, Notary Public
Georgia, State at Large
My commission expires 6-23-69

MONTENE W. HUDSON NOTARY PUBLIC GEORGIA STATE AT LARGE

The foregoing conveyance was procured pursuant to Resolution No. 8921 of the Board of County Commissioners of Dade County, Florida, passed and adopted the 23rd day of July, 1963.

State of Florida, County of Dade
This instrument was filed for record the 26 day of Sept. 1967 at 3:10 P.M. and duly recorded in OFFICIAL RECORDS Book 5650 on Page 408
File No. 67R 149210
E. B. LEATHERMAN
Clerk Circuit Court
By [signature] D. C.

Exhibit D: Site Control

STATE 13500
FED 4950

WARRANTY DEED (STATUTORY)

PAPCO'S FORM 5

PAPCO PUBLISHING CORPORATION MIAMI, FLORIDA

This Indenture, Made this [illegible] day of October, A. D. 19[illegible],

BETWEEN David Rosenblum and Katherine Rosenblum, his wife,

of the County of Dade, in the State of Florida, parties of the first part, and the County of Dade, a body corporate and a political subdivision of

[illegible] the State of Florida, party of the second part

WITNESSETH, That the said parties of the first part, for and in consideration of the sum of One Dollar and other good and valuable considerations, [illegible] to them in hand paid by the party of the second part, the receipt whereof is hereby acknowledged, have granted, bargained and sold to the said party of the second part, its heirs and assigns, forever, the following described land, situate, lying and being in the County of Dade and State of Florida, to-wit:

Tract 23 of FLORIDA RANCH and DAIRY CORPORATION'S SUBDIVISION OF THE NE¼ OF SECTION 30, TOWNSHIP 52 SOUTH, RANGE 41 EAST, Dade County, Florida, according to the plat thereof recorded in Plat Book 18 at Page 14 of the Public Records of Dade County, Florida.

Approved as to description
Date 10/26
[illegible] McCo

DADE COUNTY
STATE OF FLORIDA
DOCUMENTARY STAMP TAX
OCT 27 '64
9900
COMPTROLLER
P.B. 190118

DADE COUNTY
STATE OF FLORIDA
DOCUMENTARY STAMP TAX
OCT 27 '64
3600
COMPTROLLER
P.B. 190118

And the said parties of the first part do hereby fully warrant the title to said land, and will defend the same against the lawful claims of all persons whomsoever.

IN WITNESS WHEREOF, the said parties of the first part have hereunto set their hands and seals the day and year above written.

Signed, sealed and delivered in presence of us:

[illegible] (Seal)
David Rosenblum

Katherine Rosenblum (Seal)
Katherine Rosenblum

Exhibit D: Site Control

STATE OF Florida
COUNTY OF Dade

I HEREBY CERTIFY that on this day personally appeared before me, an officer duly authorized to administer oaths and take acknowledgments, David Rosenblum and Katherine Rosenblum, his wife,

to me well known to be the persons described in and who executed the foregoing deed, and acknowledged before me that they executed the same freely and voluntarily for the purpose therein expressed.

WITNESS my hand and official seal at Miami County of Dade and State of Florida, this 23rd day of October, A. D. 19 64.

My commission expires: Florida at Large.
My Commission Expires August 21, 1965
Bonded by Aetna Casualty Co. of N.Y.

Harry L. Penn Jr.
Notary Public, State of Florida.

The foregoing conveyance was procured pursuant to Resolution No. 10143 of the Board of County Commissioners of Dade County, Florida, passed and adopted the 6th day of Oct. 1964

PAPCO'S FORM 3

Warranty Deed

From

David Rosenblum et ux

To

Dade County, Florida

Dated 19

STATE OF FLORIDA,
County of .....

I, ...
Clerk of the Circuit Court in said for said County, hereby certify that the foregoing deed has this day been duly recorded in the public records of said County, in Book .....
Page .....
WITNESS my hand and seal this .....
day of ....., A. D. 19....

Clerk of Circuit Court.

PAPCO PUBLISHING COMPANY, MIAMI 37, FLORIDA

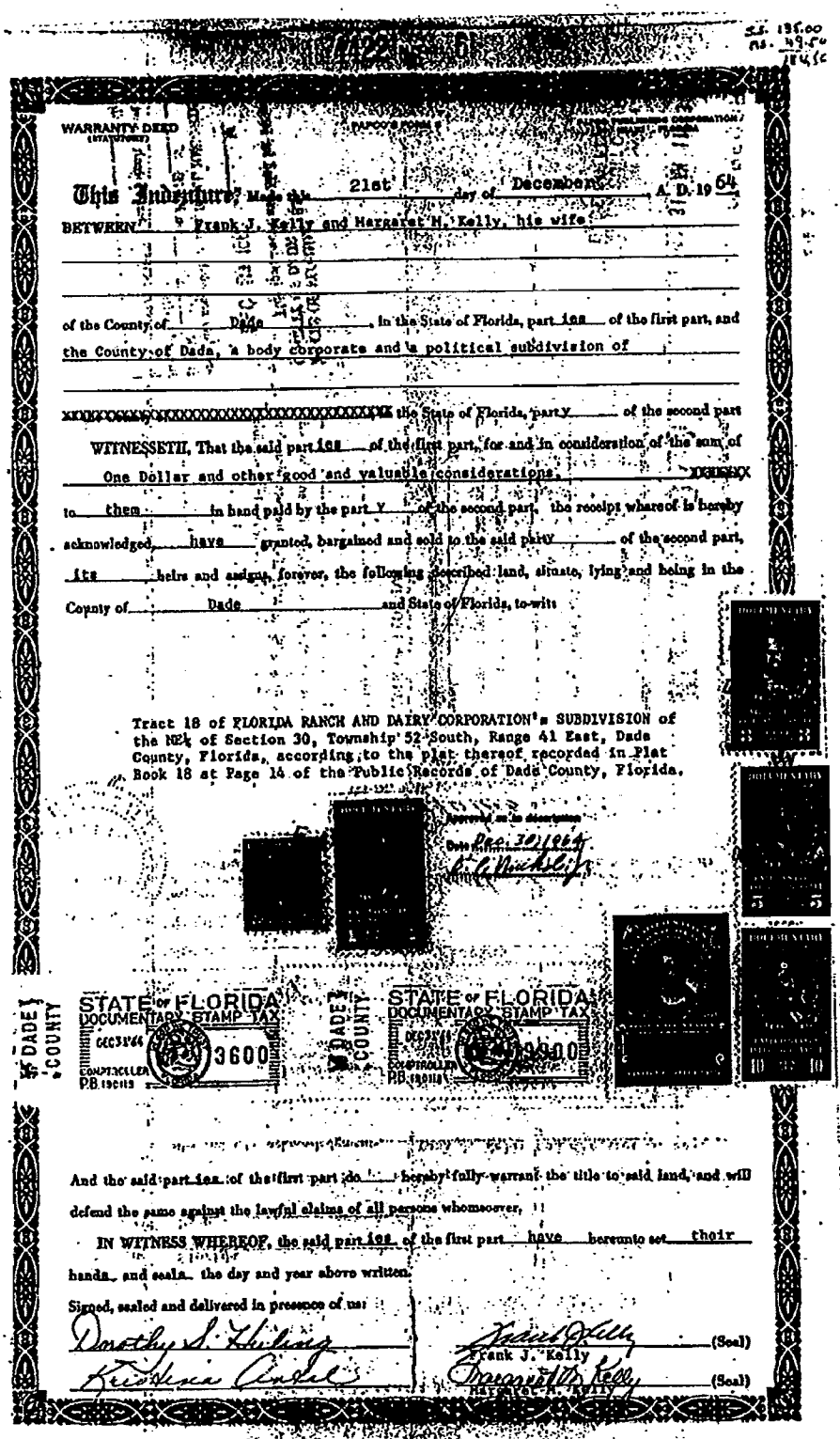
FILED FOR RECORD
'64 OCT 27 PM 3:46
CLERK CIRCUIT COURT
DADE CO. FLA.

64R166348

STATE OF FLORIDA
COUNTY OF DADE } SS.
This instrument was filed for record
OCT 27 1964 at ..... PM.
and duly recorded in OFFICIAL RECORD BOOK 4343 on PAGE 674
Record verified.
E. R. LEATHERBURY, Clerk Circuit Court
By [illegible]

35

Exhibit D: Site Control



SS. 135.00
MS. 49.50
184.50

WARRANTY DEED
(STATUTORY)

PAPCO'S FORM 5

This Indenture, Made this 21st day of December A. D. 1964

BETWEEN Frank J. Kelly and Margaret M. Kelly, his wife

of the County of Dade, in the State of Florida, parties of the first part, and the County of Dade, a body corporate and a political subdivision of

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX the State of Florida, party of the second part

WITNESSETH, That the said parties of the first part, for and in consideration of the sum of One Dollar and other good and valuable considerations, XXXXXX to them in hand paid by the party of the second part, the receipt whereof is hereby acknowledged, have granted, bargained and sold to the said party of the second part, its heirs and assigns, forever, the following described land, situate, lying and being in the County of Dade and State of Florida, to-wit:

Tract 18 of FLORIDA RANCH AND DAIRY CORPORATION's SUBDIVISION of the NE¼ of Section 30, Township 52 South, Range 41 East, Dade County, Florida, according to the plat thereof recorded in Plat Book 18 at Page 14 of the Public Records of Dade County, Florida.

Approved as to description
Date Dec. 30, 1964
[signature]

DADE COUNTY
STATE OF FLORIDA
DOCUMENTARY STAMP TAX
DEC 31 '64
3600
COMPTROLLER
P.B. 190118

DADE COUNTY
STATE OF FLORIDA
DOCUMENTARY STAMP TAX
DEC 31 '64
9900
COMPTROLLER
P.B. 190118

And the said parties of the first part do hereby fully warrant the title to said land, and will defend the same against the lawful claims of all persons whomsoever.

IN WITNESS WHEREOF, the said parties of the first part have hereunto set their hands and seals the day and year above written.

Signed, sealed and delivered in presence of us:

Dorothy S. Huling
Kristina Antal

Frank J. Kelly (Seal)
Frank J. Kelly
Margaret M. Kelly (Seal)
Margaret M. Kelly

Exhibit D: Site Control

OFF REC 4422 PAGE 7

STATE OF Florida
COUNTY OF Dade

I HEREBY CERTIFY that on this day personally appeared before me, an officer duly authorized to administer oaths and take acknowledgments, Frank J. Kelly and Margaret H. Kelly, his wife

to me well known to be the persons described in and who executed the foregoing deed, and acknowledged before me that they executed the same freely and voluntarily for the purpose therein expressed.

WITNESS my hand and official seal at Miami County of Dade and State of Florida, this 21st day of December, A. D. 1964

My commission expires:
Notary Public, State of Florida at Large
My Commission Expires July 24, 1966
Bonded by American Fire & Casualty Co.

Dorothy S. Huling
Notary Public, State of Florida.

NOTARY PUBLIC STATE OF FLORIDA AT LARGE

The foregoing conveyance was procured pursuant to Resolution No. 10143 of the Board of County Commissioners of Dade County, Florida, passed and adopted the 6th day of Oct. 1964

PAPCO'S FORM 8

Warranty Deed

From
Frank J. Kelly, et ux
To
Dade County, Florida
Dated _____ 19__

STATE OF FLORIDA,
County of _____

I, _____
Clerk of the Circuit Court in and for said County, hereby certify that the foregoing deed has this day been duly recorded in the public records of said County, in Book _____
Page _____
WITNESS my hand and seal this _____
day of _____ A. D. 19__

Clerk of Circuit Court

PAPCO PUBLISHING CORPORATION, MIAMI 37, FLORIDA

STATE OF FLORIDA
COUNTY OF DADE } SS
This instrument was filed for record
DEC 31 1964
and duly recorded in OFFICIAL RECORDS
BOOK 4422 on PAGE 6
Record verified.
E. B. LEATHERMAN, Clerk Circuit Court
By _____ D.C.

FILED FOR RECORD
'64 DEC. 31 AM 11:30
E. B. LEATHERMAN
CLERK CIRCUIT COURT
DADE CO. FLA.

64R199989

135.00

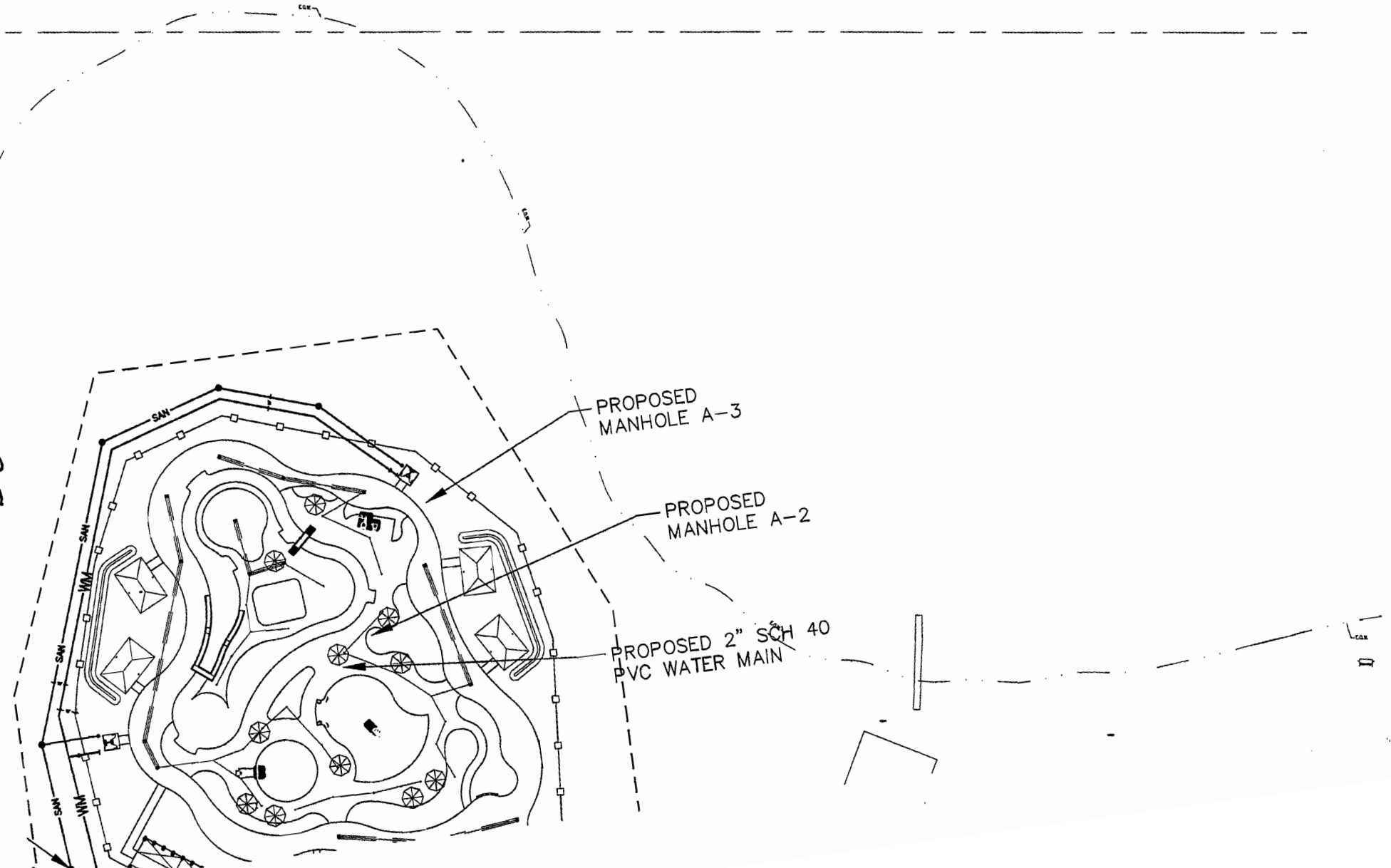
49.50

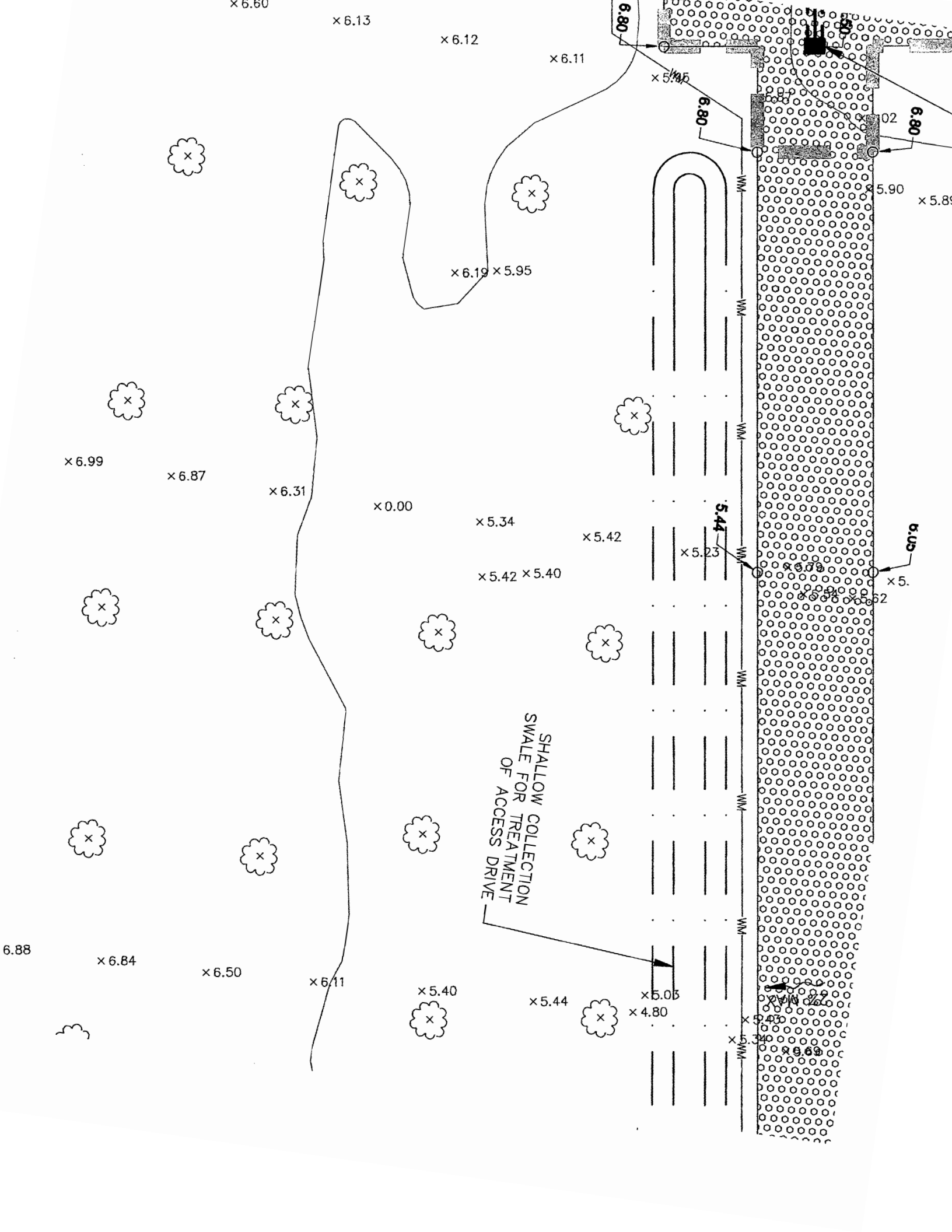
B.

3.25

37

Legend
Park Boundary
Trail Type
Beginner Trail
Intermediate Tra
Advanced Trail
Fire Rescue Ac
New Proposed
Wetland Areas


PROPOSED
MANHOLE A-3
PROPOSED
MANHOLE A-2
PROPOSED 2" SCH 40
PVC WATER MAIN
SAN
WM

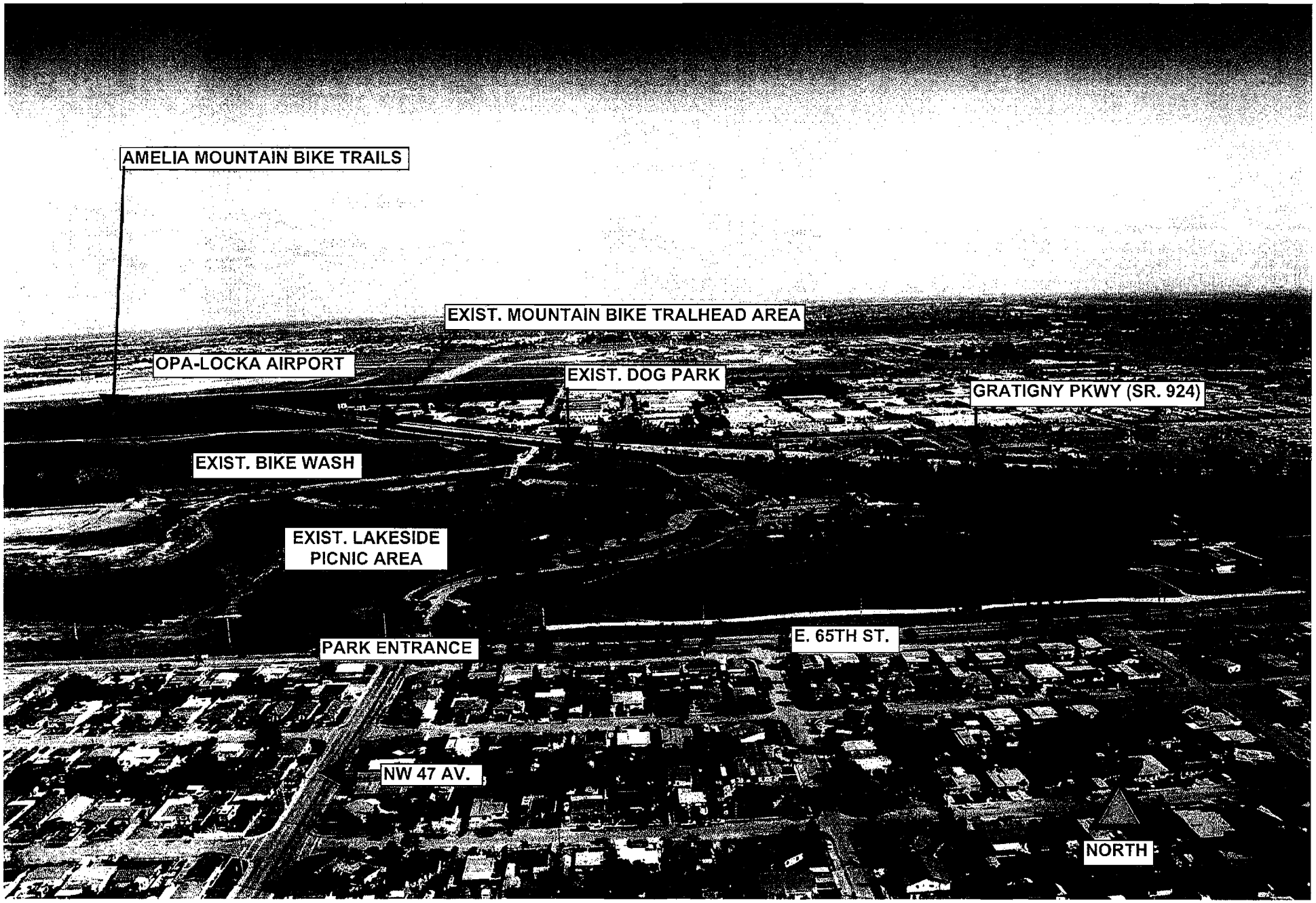

SHALLOW COLLECTION SWALE FOR TREATMENT OF ACCESS DRIVE

5.86
5.78
8' TYP.
CTION
TMENT
DRIVE

SHALLOW COLLECTION
'ALE FOR TREATMENT
OF ACCESS DRIVE
6.54
6.10
5.45
5.37
4.16
5.95
6.16
5.57
5.16
4.82
4.62
5.12
5.96
5.88
5.70
5.42
5.48
5.83
5.85
5.86
5.87
6.20
6.24
5.12

42

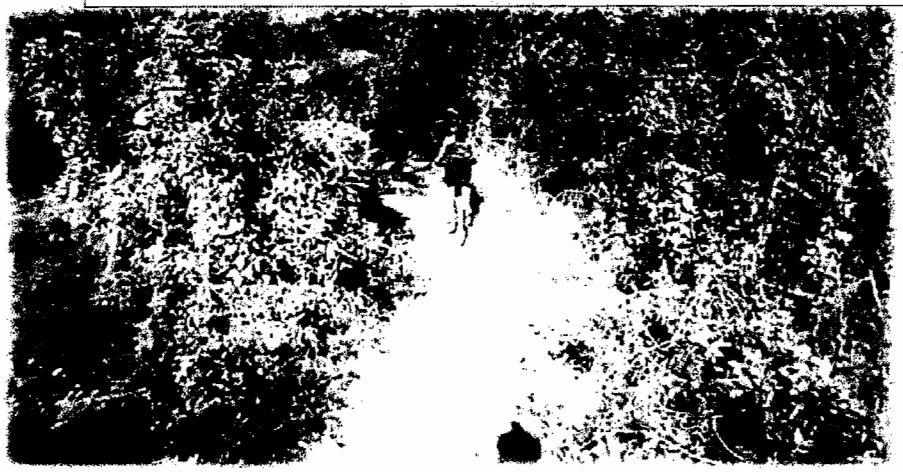
Exhibit F: Photographs of the Project Area



GRATIGNY PKWY
NW 43TH AVE
NW 128TH ST
NW 47TH AVE

EXHIBIT F: PHOTOGRAPHS OF THE PROJECT AREA

Below: Mountain bikers on two different courses of the mountain bike trail system; Incorporation of old vintage road grader used as a visual feature or fun landmark on one of the existing trails.



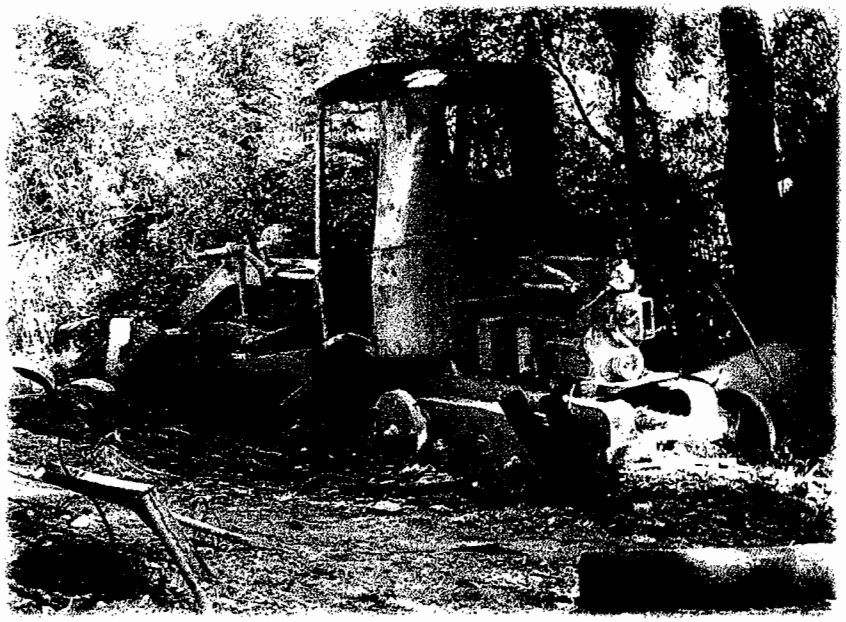
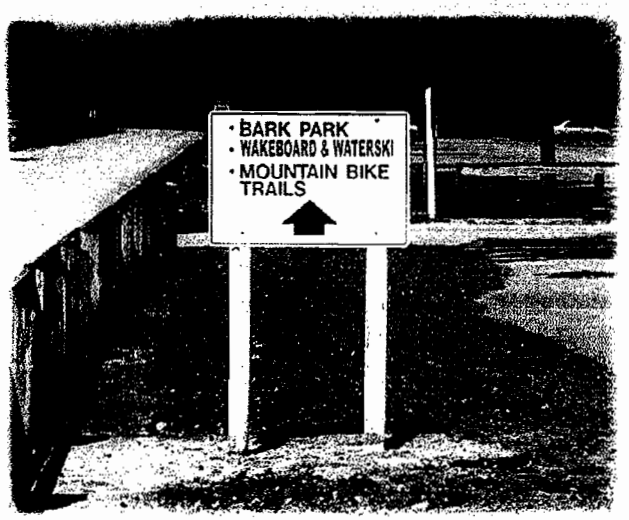


EXHIBIT F: PHOTOGRAPHS OF THE PROJECT AREA

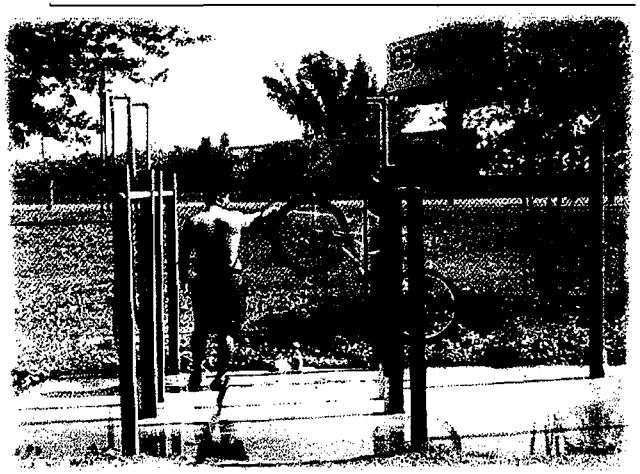
Left to Right (below): Marquee sign at entrance of Amelia Earhart Park announcing mountain bike races; mountain bike trails sign; bike rental facility; connection to existing paved park trail, existing lake

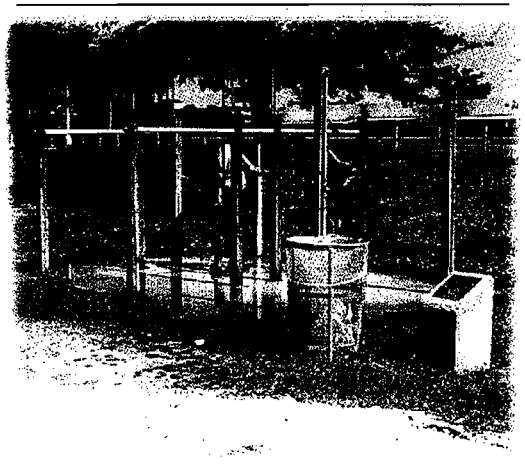


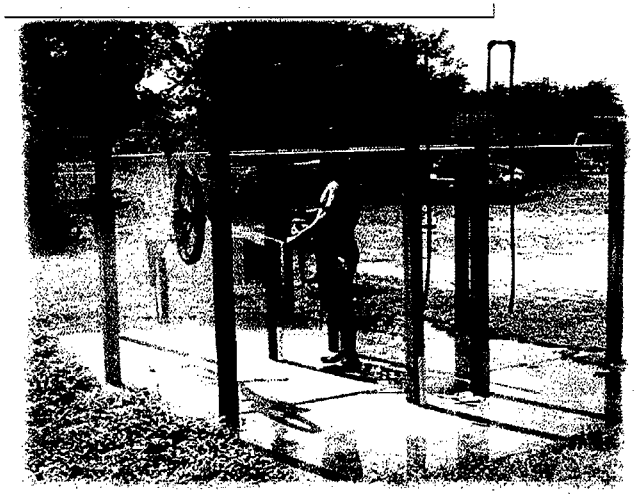
4h

EXHIBIT F: PHOTOGRAPHS OF THE PROJECT AREA

Left to Right (below): Site of existing bike wash at far south end near existing bark park







Left to Right (clockwise); Kiosk at entrance of trails; trailhead area outside main entrance; Mountain Bike Trails main entrance and safety signs

94

EXHIBIT F: PHOTOGRAPHS OF THE PROJECT AREA

Below: Amelia Earhart Park mountain bike trail regulars

EXHIBIT F: PHOTOGRAPHS OF THE PROJECT AREA

Left to Right (clockwise): Photograph of Mountain Bike Trails area before trail development by volunteers began in 1990s densely packed with overgrown invasive exotic trees and shrubs; Photographs of existing mountain bike trails through the exotic Pines

EXHIBIT F: PHOTOGRAPHS OF THE PROJECT AREA

Left to Right (below). Site of proposed new paved shared-use trail between the lake and existing gravel access road

Left to Right (below). Site of existing mountain bike trailhead parking area NE of existing lake

25

EXHIBIT F: PHOTOGRAPHS OF THE PROJECT AREA

Below: Bikers on mountain bike trails during park hosted mountain bike race

EXHIBIT F: PHOTOGRAPHS OF THE PROJECT AREA

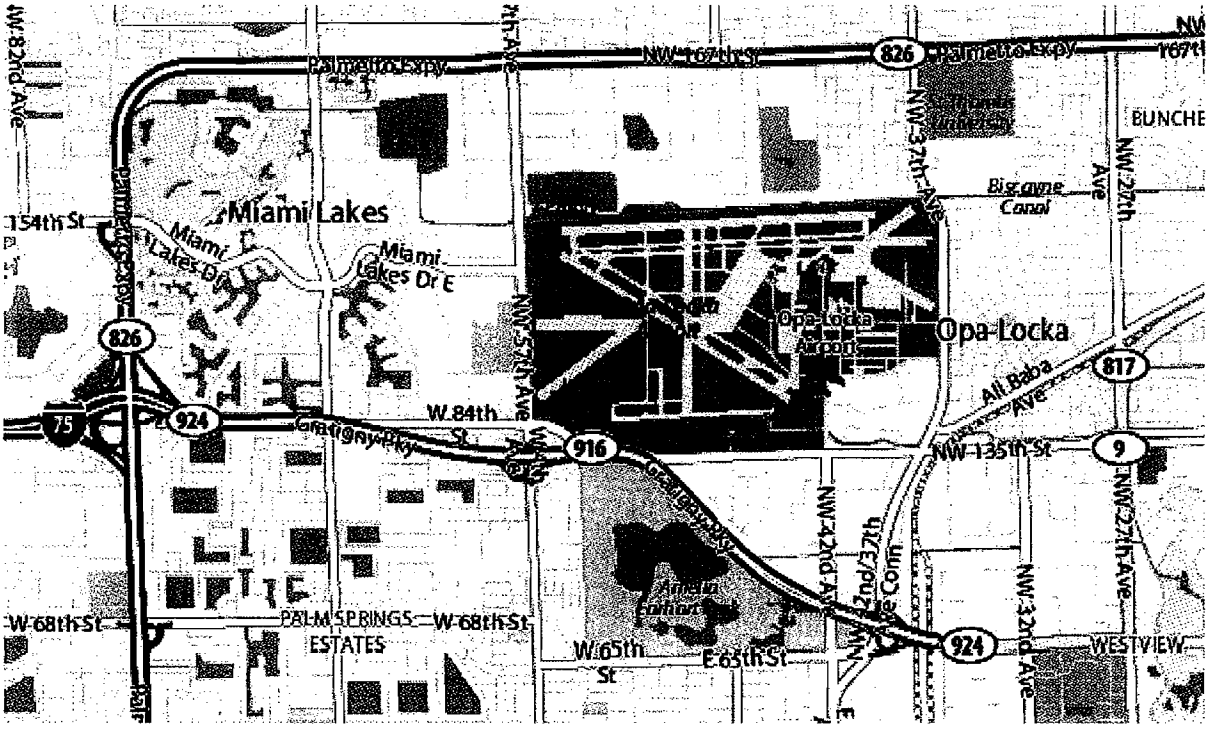
Left to Right (clockwise). Volunteers from Miami-Dade College at work on mountain bike trail development; Volunteer leaders from the Friends of Amelia Group

Exhibit G: Location Map and Directions

Driving directions from nearest federal/state highway to project site at Amelia Earhart Park

From the Gratigny Parkway (Opa Locka Expressway or S.R. 924) going east take the LeJeune Douglas Expressway south to E. 65th Av. At E. 65th Ave. drive west approximately .68 miles to the main park entrance near the intersection of Flamingo Way (NW 47 Av.).

Drive north approximately .55 miles on the main park entrance road and follow the curve in the road past the farm village to the east and the corporate picnic shelters to the west to the intersection of the main park road with gravel road near the bark park (dog park). Drive north northeast on the gravel road for approximately .28 miles around the east side of the lake.



OSBM Book Report:

STRATEGIC AREA: Recreation and Culture ****** FUNDED PROJECTS *******

DEPARTMENT: Park and Recreation Department (dollars in thousands)

AMELIA EARHART PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM (PROJ # 45) **PROJECT # 9310040**

DESCRIPTION: Construct park improvements including completion of sports complex, mountain biking course, recreation facility and area, vehicle and pedestrian circulation, utility upgrades, and landscaping

LOCATION: 11900 NW 42 Ave
Opa-locka

DISTRICT LOCATED: 13

ESTIMATED ANNUAL OPERATING IMPACT: $239

DISTRICT(s) SERVED: Countywide

REVENUE SCHEDULE:	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	Total:
BBC GOB Future Series	0	10,200	0	800	0	0	0	10,920	21,920
BBC GOB Series 2005A	198	0	0	0	0	0	0	0	198
BBC GOB Series 2008B	91	0	0	0	0	0	0	0	91
BBC GOB Series 2008B-1	539	0	0	0	0	0	0	0	539
BBC GOB Series 2011A	252	0	0	0	0	0	0	0	252
TOTAL REVENUE:	1,080	10,200	0	800	0	0	0	10,920	23,000

EXPENDITURE SCHEDULE:	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	Total:
Planning and Design	805	0	0	0	0	0	0	1,160	1,965
Construction	17	1,435	7,828	1,800	0	0	0	9,660	20,740
Project Administration	180	15	0	0	0	0	0	100	295
TOTAL EXPENDITURES:	1,002	1,450	7,828	1,800	0	0	0	10,920	23,000

AMELIA EARHART PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM (PROJ # 45) **PROJECT # 9310040**

DESCRIPTION: Construct park improvements including completion of sports complex, mountain biking course, recreation facility and area, vehicle and pedestrian circulation, utility upgrades, and landscaping

LOCATION: 11900 NW 42 Ave
Opa-locka

DISTRICT LOCATED: 13
ESTIMATED ANNUAL OPERATING IMPACT: $239 DISTRICT(s) SERVED: Countywide

REVENUE SCHEDULE:	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
BBC GOB Series 2005A	198	0	0	0	0	0	0	0	198
BBC GOB Series 2008B	91	0	0	0	0	0	0	0	91
BBC GOB Series 2008B-1	539	0	0	0	0	0	0	0	539
BBC GOB Series 2010B	0	103	0	0	0	0	0	0	103
BBC GOB Future Series	0	0	3,932	0	0	0	0	18,137	22,069
TOTAL REVENUE:	**828**	**103**	**3,932**	**0**	**0**	**0**	**0**	**18,137**	**23,000**

EXPENDITURE SCHEDULE:	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	708	103	32	0	0	0	0	1,160	2,003
Construction	17	0	3,900	0	0	0	0	16,968	20,885
Project Administration	103	0	0	0	0	0	0	9	112
TOTAL EXPENDITURES:	**828**	**103**	**3,932**	**0**	**0**	**0**	**0**	**18,137**	**23,000**

AREAWIDE AND LOCAL PARKS - PARK IMPROVEMENTS **PROJECT # 937110**

DESCRIPTION: Plan and construct improvements to areawide and local parks including safety-related projects, lifecycle maintenance projects, environmental projects, minor capital enhancements, and equipment purchases

LOCATION: Countywide

DISTRICT LOCATED: Countywide
ESTIMATED ANNUAL OPERATING IMPACT: Minimal DISTRICT(s) SERVED: Countywide

REVENUE SCHEDULE:	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Capital Outlay Reserve	0	3,000	0	0	0	0	0	0	3,000
TOTAL REVENUE:	**0**	**3,000**	**0**	**0**	**0**	**0**	**0**	**0**	**3,000**

EXPENDITURE SCHEDULE:	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	0	350	0	0	0	0	0	0	350
Construction	0	1,527	0	0	0	0	0	0	1,527
Equipment Acquisition	0	431	0	0	0	0	0	0	431
Project Administration	0	30	0	0	0	0	0	0	30
Capital Maintenance	0	662	0	0	0	0	0	0	662
TOTAL EXPENDITURES:	**0**	**3,000**	**0**	**0**	**0**	**0**	**0**	**0**	**3,000**

SS

Miami-Dade County Office of Capital Improvements
Building Better Communities General Obligation Bond Program
Projects To Be Funded From Next Two Bond Sales
(Baseline at 0.285 mill in FY10-11 and 0.39 starting in FY11-12 and thereafter)

Attachment 1

Stakeholder	Project No	Site No	Ballot Q	BCC Dist	Site Desc	PRIOR	(0.285) Month 3 of FY10-11	(0.39) Month 12 of 'FY11-12	Operating Impact
Parks	28	73303	2	8	Charles Deering Estate - South Addition Restroom and Shelters	667,222	32,778	0	Minimal
Parks	31	73121	2	8	Camp Owaissa Bauer-Phasse 3, Ropes Course	138,374	132,443	0	Minimal
Parks	33	70742	2	9	Homestead Bayfront Park-Bathhouse/Concession Bldg	1,126,944	467,056	0	$177,000
Parks	33	71221	2	9	Phase 1 Homestead Bayfront Park. Sewer Connection to park facilites that allow for future building improvements.	1,668,940	387,060	0	Minimal
Parks	34	70144	2	9	Homestead Air Reserve Park-Phase 1 Sewer Connection & Infrastructure	261,275	0	488,725	Minimal
Parks	35	70380	2	9	Southridge Park-19355 SW 114th AVE 33157-Stadium Completion	2,696,000	804,000	0	Minimal
Parks	43	70153	2	11	Tree Islands Park-New park development to include environmental mitigation; site clearing, fill and grade; soccer fields; field center building ; associated parking, additional vehicular circulation; walkways and picnic area.□	567,254	17,500	45,693	$433,000
Parks	44	70154	2	12	Trail Glades Range-Phase 2 - Park improvements and range construction, renovation and mitigation.	3,413,719	1,558,081	0	Minimal
Parks	45	70155	2	13	Amelia Earhart Park-Phase 2 - Aquatic Center and related amenties to include an aquatic center building, restrooms, picnic beach area,relocate mountian biking course, farm village lighting, walkways, parking lot, roadways, signage, landscaping, swimming pool, splash water playground with slides.	827,592	102,509	32,483	Minimal
Parks	51	70359	2	1	North Dade Greenway complete development in District 1 - Snake Creek	543,787	1,224,233	431,980	Minimal
Parks	51	70362	2	8	South Dade Greenway complete development in District 8 - Black Creek A - I	877,261	0	2,092,739	Minimal
Parks	51	73452	2	9	South Dade Greenway in CD 9/ Biscayne Trail C & D	161,675	0	688,325	Minimal
Parks	108	70123	2	9	Sgt. Joseph Delancy Park-Local park improvements include pool renovation and expansion to inlcude a water spray children's pool with picnic area and landscaping; expand park irrigation system.	1,368,088	550,428	0	$90,000

Exhibit I

3. STATE COMPREHENSIVE OUTDOOR RECREATION PLAN

The proposed project furthers the following goals of the State Comprehensive Outdoor Recreation Plan:

Goal: Improve coordination, communication and cooperation between land managing agencies, outdoor recreation user groups, and other interested parties.

Miami-Dade County Park and Recreation Department is currently working with the following agencies and/or recreation user groups in the planning and development of the project: registered volunteers, Urban Paradise Guild, Gone Riding Inc., Down to Earth, etc. All trail building and improvements proposed to the existing urban mountain bike trail system at Amelia Earhart Park will follow International Mountain Bike Association (IMBA) standards to ensure trail sustainability, positive environmental impact, and trail user safety. All past mountain trail building since beginning in 2005 have been conducted exclusively by the efforts of volunteers associated with Friends of Amelia (previously known as In Da House Crew). Proposed improvements to the mountain bike trail system will continue to utilize the efforts of experienced volunteers. All debris clearing/invasive tree removal activities further directives set forth in the Miami-Dade County's Natural Areas Management Plan and the Comprehensive Development Master Plan. Friends of Amelia operate a very active volunteer program that encourages volunteer participation from all trail users. An ongoing calendar of volunteer opportunities and contact information are regularly posted at the trail entrance kiosk.

Goal: Provide more opportunities for a wide range of resource-based outdoor recreation in both urban and rural areas, with a range of facility development from the primitive to the fully developed.

It is probably safe to assume that the Miami-Dade County region is undersupplied in most resourced recreation-based outdoor recreation categories. According to SCORP, these demand numbers will be met or exceeded by available supply for all recreation activities except hiking, bicycle riding, non-boat freshwater fishing, hunting and tent-camping. The SCORP 2000 quantifies the deficits to be 413 miles of hiking trails and 1,608 miles of bicycles paths or trails. Furthermore, an analysis of the public involvement process in 2006 for the Comprehensive Everglades Restoration Plan (CERP) revealed the public expressed a need or desire for more resources and facilities to accommodate the demand for activities like hiking and bicycling.[1]

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1. The Comprehensive Everglades Restoration Plan Master Recreation Plan, Regional Conceptual Recreation Plans, April 2008

Exhibit I

Once completed, the development project will expand and enhance the urban park's current outdoor recreational opportunities and public accessibility of public facilities. Trail support facilities for the mountain bike trailhead area will be increased and improved with the construction of a bike wash with outdoor showerhead facilities and hose connections near the mountain bike trailhead area. MDPR will coordinate with mountain bike user groups in the construction of new unpaved mountain bike trails along appropriate areas inside the mountain bike area. Bicycle and pedestrian access to the mountain bike trails in this urban area will also be improved through the construction of a paved shared-use trail from the lakeside picnic area near the main park road to the mountain bike area.

Hiking designated trails will be created within the urban mountain bike system. Proposed trail modifications will promote multi-use functionality, i.e. brick stairs will be added to climbs, etc. The development of additional hiking trails around the wetlands areas will provide the public opportunities for bird viewing, natural Florida ecology studies and observations. Unused and inaccessible natural areas will be transformed into biking and hiking public exercise and nature trails. The north-central area of Miami-Dade County has no other natural trail areas, and no other traffic-free areas for bike riding. Hialeah (the city where Amelia Earhart Park is located) is listed as one of only 3 large cities in the entire United States that have no bike lanes at all! Amelia's trails provide a critical exercise venue that is both safe and enjoyable.

Goal: **Support special programs to broaden public participation in outdoor recreation, improve recreational access for those with physical or mental disabilities, promote a stewardship ethic, encourage volunteerism, and increase public understanding of the value and importance of Florida's natural and cultural resources.**

Specifically, the project will broaden public participation by increasing outdoor recreational opportunities to minorities - attributed to the park's direct proximity to three predominant minority communities. Located within the metropolitan county of Miami-Dade, Amelia Earhart Park borders the Cities of Hialeah, Opa-Locka and Miami-Lakes. Hialeah is the second largest city in the State of Florida and said to be "the only American industrial city that continues to grow." [1] With a Hispanic/Latino population comprising an 94.4% (or 206, 426 residents of its total residents),[2] the city ranks second in the list of U.S. cities where Spanish is most spoken.[1] Minority demographics for the other bordering cities are as follows: Opa-locka - 65% (10,670) Black or African American[2] and 34% (5,598) Hispanic or Latino; and Miami Lakes - 75.6% (16,954) Hispanic or Latino.

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[1] Wikipedia.org for Hialeah, Florida

[2] U.S. Census Bureau, 2005-2009 American Community Survey 5-Year Estimates

Exhibit I

The project will also promote volunteerism by utilizing volunteers to make the proposed improvements in coordination with MDPR Special Tax District Landscape Maintenance Division by adding 1.5 miles of new unpaved mountain bike trail. Mountain bike trail building will involve the removal of invasive plants and trees, which provide great opportunities for raising public awareness among volunteers of the value and importance of Florida's natural and cultural resources. Past volunteer efforts have comprised of projects that focus on the exotic plant issue. Activities have included: the collection and removal of the invasive air potato seeds (cleverly themed "Potato Parties"), Brazilian Pepper, and Australian pine trees; as well as mulching cleared areas and the planting of native species. Florida native trees and plants found on the project site include oaks trees, various palms, Florida pines, gumbo-limbo, sea-grape, and many more.

All volunteer events at Amelia Earhart Park have incorporated educational discussions on the various native, non-native and invasive vegetation found on the grounds. These discussions are particularly meaningful when working with school-age/student (high-school or college-age) volunteers. Staff and lead volunteers have observed that incorporating discussions about invasive plants and presenting the volunteer work as a solution to the problem has yielded greater awareness and motivation among volunteers. Understanding of the larger picture of what is trying to be accomplished at Amelia Earhart Park often results in repeat and regular volunteer work at the park.

Goal: Increase funding and revenue-generating capabilities for outdoor recreation.

Since its inception in 2005, the mountain bike trails at Amelia Earhart Park have significantly increased parking fee revenues at the park. In the first year alone of the mountain bike project, parking fees collected exceeded $100,000. Current weekend mountain bike parking volume often exceeds 600 cars per day ($6.00/car). All revenue collected goes back into the MDPR General Fund.

ISSUES/RECOMMENDATIONS:

The proposed project at Amelia Earhart Park also aligns with the following recommendations and related issues set forth in the SCORP:

"The most prominent feature of a regional park is that it provides recreational opportunities that, through the design and development of outdoor recreation resources and facilities, capitalize on the natural environment and promote an atmosphere of beauty and serenity."

Exhibit I

The proposed mountain bike trail improvements at the Amelia Earhart Park, a Regional Park in Miami-Dade County, will be designed to IMBA standards to ensure sustainability and positive environmental impact. Great efforts are made to design all areas of the unpaved trail system in a manner that will greatly minimize any potential injuries to trail users. Multiple recreational opportunities can be safely offered within the same unpaved trail system in a natural environment. Proposed trail enhancements will create new walking/jogging nature trails within a developed unpaved mountain bike trail system that allow for distinctly different recreational opportunities to be offered simultaneously.

"A focal point of outdoor recreation planning is the quantitative comparison of outdoor recreation demand against the supply of recreation resources and facilities at a given point in time."

The proposed project will further the regional recreational needs for additional Bicycle Riding by providing a .60 mile shared-use paved trail connection to the main park shared-use paved trail system and increasing the existing 7.25 mile unpaved mountain bike trail system by an additional 1.5 miles of unpaved trail. SCORP identifies the need to develop an additional 1,607.60 miles for Bicycle Riding recreational resources in 2010 in the South Florida region (Region 11). The demand for bicycling has steadily increased since 1997 by 33% based in increasing user occasions for Bicycle Riding. This demand has certainly been observed by the growing mountain bike community that regularly use the mountain bike trails at Amelia Earhart Park.

Exhibit J

4. STATE GREENWAYS AND TRAILS PLAN

The proposed project furthers the following goals identified in the State's Greenways and Trail Plan:

Building partnerships

Recommendation Three: Stimulate awareness, involvement and action in public and private groups that can help create and manage community greenways and trails, and components of the statewide system.

Strategy 2: Generate support for and involvement in the creation of greenways and trails in local communities through groups involved in conservation, recreation or historical issues such as: hiking, walking, running, bird-watching, horseback riding, hunting, paddling, bicycling, fishing, youth, conservation and environmental organizations, and historical and archeological societies.

Miami-Dade County Park and Recreation Department (MDPR) routinely solicits input from users and other interested groups in planning and decision making processes for all of its trail-related projects. MDPR actively engages its 2.5 million residents in its countywide trail planning activities and volunteer opportunities in the form of workshops, open houses, and community meetings advertised in the local newspaper. For example, two ads were placed in the Miami Herald, one ad placed in the Diaro Las Americas and 872 postcards were mailed for an advertised public meeting for this RTP grant application.

MDPR would continue to generate support and involvement of volunteer groups like Friends of Amelia by utilizing the MDPR Special Tax District Landscape Maintenance Division and its heavy equipment in clearing brush and moving dirt around in support of the mountain bike trail building efforts.

In addition, MDPR utilizes members of the Bicycle Pedestrian Advisory Committee (BPAC) to provide written review comments, field notes and a trail user's perspective during the planning process and during the design-development process at 50%, 90% and 100% plan completion on all trail-related projects. BPAC is an important vehicle for citizen participation and advocacy of active transportation issues.

The mountain bike trails at Amelia Earhart Park are a true testament to MDPR's proactive public engagement efforts. The existing family-friendly, sustainable 7.25-mile award winning urban mountain bike trail system was created and continues to be maintained by

registered volunteers through cooperative support from local mountain bike enthusiasts groups such as Friends of Amelia, Urban Paradise Guild, and Down to Earth Group, and Hands-On Miami. The proposed mountain bike trail enhancement component will again engage the efforts of community volunteers to assist in creating 1.5 additional miles of mountain bike trail. The 100+ acre area where this urban trail system is located was once used as "dumping grounds" and in 1992, for post-Hurricane Andrew recovery efforts. Prior to trail development in the early 1990s, the area was covered by dense, overgrown invasive exotic plants and trees, e.g. Brazilian Pepper, Malaleuca trees, and Australian Pines. Volunteer efforts that included significant debris-clearing and trail building began in the early 1990s and resulted in the area being transformed into what users today often describe as "mountain bike Disney World" where bikers traverse through several courses of varying levels of difficulty (from beginner to advance).

The park was recognized by the *Miami New Times* as the 1999 and 2004 winner of their "Best Place to Mountain Bike" award, and has hosted several Coconut Cup South Florida Championship Series races. Mountain bike fans absolutely love these trails as is evident by their ongoing volunteer commitment to the trails' development and maintenance, as well as their proactive online blogging, forum discussions, and video documentation of their mountain biking experiences at Amelia Earhart Park, i.e.

http://wn.com/amelia_earhart_park?upload_time=all_time&orderby=published, http://www.mtbmike.com/, http://forums.mtbr.com/showthread.php?t=587070, and http://www.youtube.com/watch?v=BOTP2k1ht7Y.

In addition, Amelia Earhart Park will connect to the future Gold Coast Trail as outlined in the North Dade Greenways Master Plan (see enclosed) via a connection along E. 65th Street. The plan proposes 24 non-motorized transportation corridors within a 390 square mile study area. The Gold Coast trail will extend 20.8 miles from the Broward county line where it connects to the Dixie Highway/FEC Trail, southward to the Miami Intermodel Center to be located just east of the Miami International Airport. The Goal Coast Trail will be a rail-with-trail facility occupying a portion of the South Florida Rail Corridor.

Exhibit J

Informing and educating the public

Recommendation Seven: Educate and inform Florida's residents and visitors about the value of the state's greenways and trails system.

Strategy 2: Generate involvement in the use and maintenance of greenways and trails in local communities and build support for the expansion of the statewide system of greenways and trails.

The mountain bike trails at Amelia Earhart Park were created and continue to be maintained by community residents (or registered volunteers). The work of transforming trails consists of removing fallen trees, tearing invasive exotics from the ground, removing any unsafe metal objects from the trail tread, and moving previously discarded concrete from many areas of the park. The volunteer groups who have a trained and experienced equipment operator, often rent a Bobcat skid steer at their own expense or use their own personal tractors, to move large piles of earth and to clear smaller areas with dense exotic overgrowth.

Trail development and maintenance has transformed this once nuisance area that was formerly densely amassed with exotic canopy overgrowth, into an environmentally sustainable green space with thriving Florida native Pines and other flora. Ongoing volunteer involvement in the trails' development, maintenance, and recreation use provide the County with numerous environmental outreach opportunities to raise public awareness of the importance of preserving and conserving our native landscapes and ecosystem.

March 9, 2011

Jim M. Wood, Assistant Director
Office of Greenways and Trails
Department of Environmental Protection
3900 Commonwealth Boulevard, Mail Station 795
Tallahassee, Florida 32399-3000

HANDS ON MIAMI
Strengthen • VOLUNTEER • Transform

425 NW 26 Street
Miami, FL 33127
305.646.7200
www.handsonmiami.org

RE: Miami-Dade County Park and Recreation Recreational Trails Program Application – Amelia Earhart Park Mountain Bike Trail Improvements Project

Dear Mr. Wood:

We are pleased to provide this letter of commitment in support of Miami-Dade County Park and Recreation Department's (MDPR) Recreational Trails Program application to the Florida Department of Environmental Protection. If awarded, the existing volunteer-created and maintained Mountain Bike Trails at Amelia Earhart Park will be significantly enhanced through trail expansion and trailhead development activity.

HandsOn Miami (HOM) strongly supports this project as it will further our organizational mission to *Build community by engaging people in volunteer service.* A member of the national HandsOn Network, HOM creates, manages, and leads effective and innovative volunteer service programs that foster the ethic of volunteerism and promote a sense of community. HOM organizes more than 60 service opportunities monthly and in 2010 alone, engaged Miami-Dade volunteers in over 100,000 hours of service.

HOM has an existing partnership with the Miami-Dade County Park and Recreation Department and together we coordinate monthly volunteer events at various County parks, including Amelia Earhart Park. Monthly volunteer events at Amelia Earhart Park have involved debris clean-up efforts and trail maintenance on and around the park's mountain bike trails.

If awarded, HOM will continue to coordinate and support the park's volunteer efforts to achieve the proposed mountain bike trail improvements. Support involves providing a minimum total 1,080 volunteer hours towards the project over a two year period worth an estimated value of $19,656. HOM strongly believes this grant project will allow for meaningful, long-term recreational benefits to the community's thousands of park users and its growing urban mountain bike community. I strongly encourage the Department of Environmental Protection's support in turning this special, volunteer driven project into a reality.

425 NW 26 Street
Miami, FL 33127
305.646.7200
www.handsonmiami.org

Should you have any questions or concerns, please don't hesitate to contact me at (305)646-7200 ext. 206

Sincerely,

Darrill A. Gaschler
Flexible Program Manager
Hands On Miami
Darrill@HandsOnMiami.org
305-646-7200 ext. 206

FLORIDA
Natural Areas
INVENTORY

1018 Thomasville Road
Suite 200-C
Tallahassee, FL 32303
850-224-8207
fax 850-681-9364
www.fnai.org

February 28, 2011

Joyce Denny
Miami-Dade County Park and Recreation Department
275 NW 2nd Street
Miami, FL 33128

Dear Ms. Denny,

Thank you for requesting information from the Florida Natural Areas Inventory (FNAI). We have compiled the following information for your project area.

Project:	Amelia Earhart Park Mountain Bike Trails and Trailhead Project
Date Received:	02/24/2011
Location:	Miami-Dade County

Element Occurrences

A search of our maps and database indicates that currently we have three element occurrences mapped within the vicinity of the study area (see enclosed map and element occurrence table). Please be advised that a lack of element occurrences in the FNAI database is not a sufficient indication of the absence of rare or endangered species on a site.

The element occurrences data layer includes occurrences of rare species and natural communities. The map legend indicates that some element occurrences occur in the general vicinity of the label point. This may be due to lack of precision of the source data, or an element that occurs over an extended area (such as a wide ranging species or large natural community). For animals and plants, element occurrences generally refer to more than a casual sighting; they usually indicate a viable population of the species. Note that some element occurrences represent historically documented observations which may no longer be extant. Extirpated element occurrences will be marked with an 'X' following the occurrence label on the enclosed map.

Likely and Potential Rare Species

In addition to documented occurrences, other rare species and natural communities may be identified on or near the site based on habitat models and species range models (see enclosed Biodiversity Matrix Report). These species should be taken into consideration in field surveys, land management, and impact avoidance and mitigation.

FNAI habitat models indicate areas, which based on land cover type, offer suitable habitat for one or more rare species that is known to occur in the vicinity. Habitat models have been developed for approximately 300 of the rarest species tracked by the Inventory, including all federally listed species.

FNAI species range models indicate areas that are within the known or predicted range of a species, based on climate variables, soils, vegetation, and/or slope. Species range models have been developed for approximately 340 species, including all federally listed species.

The FNAI Biodiversity Matrix Geodatabase compiles Documented, Likely, and Potential species and natural communities for each square mile Matrix Unit statewide.

Florida Resources and Environmental Analysis Center

Institute of Science and Public Affairs

The Florida State University

Tracking Florida's Biodiversity

The Inventory always recommends that professionals familiar with Florida's flora and fauna conduct a site-specific survey to determine the current presence or absence of rare, threatened, or endangered species.

Please visit www.fnai.org/trackinglist.cfm for county or statewide element occurrence distributions and links to more element information.

The database maintained by the Florida Natural Areas Inventory is the single most comprehensive source of information available on the locations of rare species and other significant ecological resources. However, the data are not always based on comprehensive or site-specific field surveys. Therefore this information should not be regarded as a final statement on the biological resources of the site being considered, nor should it be substituted for on-site surveys. Inventory data are designed for the purposes of conservation planning and scientific research, and are not intended for use as the primary criteria for regulatory decisions.

Information provided by this database may not be published without prior written notification to the Florida Natural Areas Inventory, and the Inventory must be credited as an information source in these publications. FNAI data may not be resold for profit.

This report is made available at no charge due to funding from the Florida Department of Environmental Protection.

Thank you for your use of FNAI services. If I can be of further assistance, please give me a call at (850) 224-8207.

Sincerely,

Michael O'Brien

Michael O'Brien
Data Services Analyst

Encl

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FLORIDA Natural Areas INVENTORY

Amelia Earhart Park Mountain Bike Trails and Trailhead Project

Miami-Dade County

Element Occurrences

- Animals
- Plants
- Communities
- Other
- Data Sensitive
- Point Indicates General Vicinity of Element
- U.S. Fish & Wildlife Service Scrub Jay Survey 1992-96

Conservation Lands

- Federal
- State
- Local
- Private
- State Aquatic Preserves

N

Land Acquisition Projects

- Florida Forever Board of Trustees Projects
- FNAI Rare Species Habitat
- FNAI Biodiversity Matrix Square Mile Units
- County Boundary
- Interstate
- Turnpike
- Major Highway
- Local Road
- Railroad [Inactive railroads shown in Gray]
- Water

NOTE
Map should not be interpreted without accompanying documents.

Site boundaries are approximate.

Map produced by MGO
Map Date: 28 Feb 2011

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Florida Natural Areas Inventory

ELEMENT OCCURRENCES DOCUMENTED ON OR NEAR
Amelia Earhart Park Mountain Bike Trails and Trailhead Project

Map Label	Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Listing	Observation Date	Description	EO Comments
ATHEFLOR*64	*Athene cunicularia floridana*	Florida Burrowing Owl	G4T3	S3	N	SSC	1990-02	Transportation corridor	1990-02: Several burrows were reported to M.S. Robson, GFC.
BOLBHAMA*6	*Bolbocerosoma hamatum*	Bicolored Burrowing Scarab Beetle	GNR	S3S5	N	N	1962-02-07	1962-02-07: No description given (B73WOO01FLUS).	1962-02-07: One specimen was collected by W.S. Brewton using a McPhail trap (B73WOO01FLUS).
TANTOOLI*4	*Tantilla oolitica*	Rim Rock Crowned Snake	G1G2	S1S2	N	ST	1980-03-15	No general description given	SPECIMEN #UF-48847 COLL. 15 MARCH 1980 BY TIM BARKEN

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FLORIDA Natural Areas INVENTORY

Florida Natural Areas Inventory

Biodiversity Matrix Report

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Listing
Matrix Unit ID: 67376					
Likely					
Mycteria americana	Wood Stork	G4	S2	LE	FE
Potential					
Asplenium verecundum	Modest Spleenwort	G1	S1	N	LE
Athene cunicularia floridana	Florida Burrowing Owl	G4T3	S3	N	SSC
Bourreria cassinifolia	Smooth Strongbark	G3?	S1	N	LE
Conradina grandiflora	Large-flowered Rosemary	G3	S3	N	LT
Drymarchon couperi	Eastern Indigo Snake	G3	S3	LT	FT
Elytraria caroliniensis var. angustifolia	Narrow-leaved Carolina Scalystem	G4T2	S2	N	N
Encyclia cochleata var. triandra	Clamshell Orchid	G4G5T2	S2	N	LE
Eumops floridanus	Florida bonneted bat	G1	S1	C	ST
Forestiera segregata var. pinetorum	Florida Pinewood Privet	G4T2	S2	N	N
Glandularia maritima	Coastal Vervain	G3	S3	N	LE
Gopherus polyphemus	Gopher Tortoise	G3	S3	N	ST
Jacquemontia curtissii	Pineland Jacquemontia	G2	S2	N	LT
Phyllanthus pentaphyllus var. floridanus	Florida Five-petaled Leaf-flower	G4T2	S2	N	N
Pteroglossaspis ecristata	Giant Orchid	G2G3	S2	N	LT
Roystonea elata	Florida Royal Palm	G2G3	S2	N	LE
Sachsia polycephala	Bahama Sachsia	G2	S2	N	LT
Swietenia mahagoni	West Indies Mahogany	G3G4	S3	N	LT
Trichomanes punctatum ssp. floridanum	Florida Filmy Fern	G4G5T1	S1	C	LE
Zephyranthes simpsonii	Redmargin Zephyrlily	G2G3	S2S3	N	LT
Matrix Unit ID: 67377					
Likely					
Mycteria americana	Wood Stork	G4	S2	LE	FE
Potential					
Athene cunicularia floridana	Florida Burrowing Owl	G4T3	S3	N	SSC
Bourreria cassinifolia	Smooth Strongbark	G3?	S1	N	LE
Conradina grandiflora	Large-flowered Rosemary	G3	S3	N	LT
Drymarchon couperi	Eastern Indigo Snake	G3	S3	LT	FT
Elytraria caroliniensis var. angustifolia	Narrow-leaved Carolina Scalystem	G4T2	S2	N	N
Encyclia cochleata var. triandra	Clamshell Orchid	G4G5T2	S2	N	LE
Eumops floridanus	Florida bonneted bat	G1	S1	C	ST
Forestiera segregata var. pinetorum	Florida Pinewood Privet	G4T2	S2	N	N
Glandularia maritima	Coastal Vervain	G3	S3	N	LE
Gopherus polyphemus	Gopher Tortoise	G3	S3	N	ST
Jacquemontia curtissii	Pineland Jacquemontia	G2	S2	N	LT
Phyllanthus pentaphyllus var. floridanus	Florida Five-petaled Leaf-flower	G4T2	S2	N	N
Pteroglossaspis ecristata	Giant Orchid	G2G3	S2	N	LT
Roystonea elata	Florida Royal Palm	G2G3	S2	N	LE
Sachsia polycephala	Bahama Sachsia	G2	S2	N	LT
Swietenia mahagoni	West Indies Mahogany	G3G4	S3	N	LT
Trichomanes punctatum ssp. floridanum	Florida Filmy Fern	G4G5T1	S1	C	LE
Zephyranthes simpsonii	Redmargin Zephyrlily	G2G3	S2S3	N	LT

Definitions: *Documented - Rare species and natural communities documented on or near this site.*
Documented-Historic - Rare species and natural communities documented, but not observed/reported within the last twenty years.
Likely - Rare species and natural communities likely to occur on this site based on suitable habitat and/or known occurrences in the vicinity.
Potential - This site lies within the known or predicted range of the species listed.

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FLORIDA Natural Areas INVENTORY

Florida Natural Areas Inventory

Biodiversity Matrix Report

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Listing
Matrix Unit ID: 67545					
Likely					
Athene cunicularia floridana	Florida Burrowing Owl	G4T3	S3	N	SSC
Mycteria americana	Wood Stork	G4	S2	LE	FE
Potential					
Bourreria cassinifolia	Smooth Strongbark	G3?	S1	N	LE
Conradina grandiflora	Large-flowered Rosemary	G3	S3	N	LT
Drymarchon couperi	Eastern Indigo Snake	G3	S3	LT	FT
Elytraria caroliniensis var. angustifolia	Narrow-leaved Carolina Scalystem	G4T2	S2	N	N
Encyclia cochleata var. triandra	Clamshell Orchid	G4G5T2	S2	N	LE
Eumops floridanus	Florida bonneted bat	G1	S1	C	ST
Forestiera segregata var. pinetorum	Florida Pinewood Privet	G4T2	S2	N	N
Glandularia maritima	Coastal Vervain	G3	S3	N	LE
Gopherus polyphemus	Gopher Tortoise	G3	S3	N	ST
Jacquemontia curtissii	Pineland Jacquemontia	G2	S2	N	LT
Phyllanthus pentaphyllus var. floridanus	Florida Five-petaled Leaf-flower	G4T2	S2	N	N
Pteroglossaspis ecristata	Giant Orchid	G2G3	S2	N	LT
Roystonea elata	Florida Royal Palm	G2G3	S2	N	LE
Sachsia polycephala	Bahama Sachsia	G2	S2	N	LT
Swietenia mahagoni	West Indies Mahogany	G3G4	S3	N	LT
Trichomanes punctatum ssp. floridanum	Florida Filmy Fern	G4G5T1	S1	C	LE
Zephyranthes simpsonii	Redmargin Zephyrlily	G2G3	S2S3	N	LT
Matrix Unit ID: 67546					
Likely					
Mycteria americana	Wood Stork	G4	S2	LE	FE
Potential					
Athene cunicularia floridana	Florida Burrowing Owl	G4T3	S3	N	SSC
Bourreria cassinifolia	Smooth Strongbark	G3?	S1	N	LE
Conradina grandiflora	Large-flowered Rosemary	G3	S3	N	LT
Drymarchon couperi	Eastern Indigo Snake	G3	S3	LT	FT
Elytraria caroliniensis var. angustifolia	Narrow-leaved Carolina Scalystem	G4T2	S2	N	N
Encyclia cochleata var. triandra	Clamshell Orchid	G4G5T2	S2	N	LE
Eumops floridanus	Florida bonneted bat	G1	S1	C	ST
Forestiera segregata var. pinetorum	Florida Pinewood Privet	G4T2	S2	N	N
Glandularia maritima	Coastal Vervain	G3	S3	N	LE
Gopherus polyphemus	Gopher Tortoise	G3	S3	N	ST
Jacquemontia curtissii	Pineland Jacquemontia	G2	S2	N	LT
Phyllanthus pentaphyllus var. floridanus	Florida Five-petaled Leaf-flower	G4T2	S2	N	N
Pteroglossaspis ecristata	Giant Orchid	G2G3	S2	N	LT
Roystonea elata	Florida Royal Palm	G2G3	S2	N	LE
Sachsia polycephala	Bahama Sachsia	G2	S2	N	LT
Swietenia mahagoni	West Indies Mahogany	G3G4	S3	N	LT
Trichomanes punctatum ssp. floridanum	Florida Filmy Fern	G4G5T1	S1	C	LE
Zephyranthes simpsonii	Redmargin Zephyrlily	G2G3	S2S3	N	LT

Definitions: *Documented - Rare species and natural communities documented on or near this site.*
Documented-Historic - Rare species and natural communities documented, but not observed/reported within the last twenty years.
Likely - Rare species and natural communities likely to occur on this site based on suitable habitat and/or known occurrences in the vicinity.
Potential - This site lies within the known or predicted range of the species listed.

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FLORIDA Natural Areas INVENTORY

Florida Natural Areas Inventory

Biodiversity Matrix Report

Scientific Name	Common Name	Global Rank	State Rank	Federal Status	State Listing
Matrix Unit ID: 67711					
Likely					
Athene cunicularia floridana	Florida Burrowing Owl	G4T3	S3	N	SSC
Potential					
Bolbocerosoma hamatum	Bicolored Burrowing Scarab Beetle	GNR	S3S5	N	N
Bourreria cassinifolia	Smooth Strongbark	G3?	S1	N	LE
Chamaesyce porteriana	Porter's Broad-leaved Spurge	G2	S2	N	LE
Conradina grandiflora	Large-flowered Rosemary	G3	S3	N	LT
Drymarchon couperi	Eastern Indigo Snake	G3	S3	LT	FT
Elytraria caroliniensis var. angustifolia	Narrow-leaved Carolina Scalystem	G4T2	S2	N	N
Encyclia cochleata var. triandra	Clamshell Orchid	G4G5T2	S2	N	LE
Eumops floridanus	Florida bonneted bat	G1	S1	C	ST
Forestiera segregata var. pinetorum	Florida Pinewood Privet	G4T2	S2	N	N
Glandularia maritima	Coastal Vervain	G3	S3	N	LE
Gopherus polyphemus	Gopher Tortoise	G3	S3	N	ST
Jacquemontia curtissii	Pineland Jacquemontia	G2	S2	N	LT
Phyllanthus pentaphyllus var. floridanus	Florida Five-petaled Leaf-flower	G4T2	S2	N	N
Pteroglossaspis ecristata	Giant Orchid	G2G3	S2	N	LT
Roystonea elata	Florida Royal Palm	G2G3	S2	N	LE
Sachsia polycephala	Bahama Sachsia	G2	S2	N	LT
Swietenia mahagoni	West Indies Mahogany	G3G4	S3	N	LT
Tantilla oolitica	Rim Rock Crowned Snake	G1G2	S1S2	N	ST
Trichomanes punctatum ssp. floridanum	Florida Filmy Fern	G4G5T1	S1	C	LE
Zephyranthes simpsonii	Redmargin Zephyrlily	G2G3	S2S3	N	LT

Definitions: *Documented - Rare species and natural communities documented on or near this site.*
Documented-Historic - Rare species and natural communities documented, but not observed/reported within the last twenty years.
Likely - Rare species and natural communities likely to occur on this site based on suitable habitat and/or known occurrences in the vicinity.
Potential - This site lies within the known or predicted range of the species listed.

Elements and Element Occurrences

An **element** is any exemplary or rare component of the natural environment, such as a species, natural community, bird rookery, spring, sinkhole, cave, or other ecological feature.

An **element occurrence (EO)** is an area of land and/or water in which a species or natural community is, or was, present. An EO should have practical conservation value for the Element as evidenced by potential continued (or historical) presence and/or regular recurrence at a given location.

Element Ranking and Legal Status

Using a ranking system developed by NatureServe and the Natural Heritage Program Network, the Florida Natural Areas Inventory assigns two ranks for each element. The global rank is based on an element's worldwide status; the state rank is based on the status of the element in Florida. Element ranks are based on many factors, the most important ones being estimated number of Element Occurrences (EOs), estimated abundance (number of individuals for species; area for natural communities), geographic range, estimated number of adequately protected EOs, relative threat of destruction, and ecological fragility.

FNAI GLOBAL ELEMENT RANK

G1 = Critically imperiled globally because of extreme rarity (5 or fewer occurrences or less than 1000 individuals) or because of extreme vulnerability to extinction due to some natural or man-made factor.
G2 = Imperiled globally because of rarity (6 to 20 occurrences or less than 3000 individuals) or because of vulnerability to extinction due to some natural or man-made factor.
G3 = Either very rare and local throughout its range (21-100 occurrences or less than 10,000 individuals) or found locally in a restricted range or vulnerable to extinction from other factors.
G4 = Apparently secure globally (may be rare in parts of range).
G5 = Demonstrably secure globally.
GH = Of historical occurrence throughout its range, may be rediscovered (e.g., ivory-billed woodpecker).
GX = Believed to be extinct throughout range.
GXC = Extirpated from the wild but still known from captivity or cultivation.
G#? = Tentative rank (e.g., G2?).
G#G# = Range of rank; insufficient data to assign specific global rank (e.g., G2G3).
G#T# = Rank of a taxonomic subgroup such as a subspecies or variety; the G portion of the rank refers to the entire species and the T portion refers to the specific subgroup; numbers have same definition as above (e.g., G3T1).
G#Q = Rank of questionable species - ranked as species but questionable whether it is species or subspecies; numbers have same definition as above (e.g., G2Q).
G#T#Q = Same as above, but validity as subspecies or variety is questioned.
GU = Unrankable; due to a lack of information no rank or range can be assigned (e.g., GUT2).
GNA = Ranking is not applicable because the element is not a suitable target for conservation (e.g. a hybrid species).
GNR = Element not yet ranked (temporary).
GNRTNR = Neither the element nor the taxonomic subgroup has yet been ranked.

FNAI STATE ELEMENT RANK

S1 = Critically imperiled in Florida because of extreme rarity (5 or fewer occurrences or less than 1000 individuals) or because of extreme vulnerability to extinction due to some natural or man-made factor.
S2 = Imperiled in Florida because of rarity (6 to 20 occurrences or less than 3000 individuals) or because of vulnerability to extinction due to some natural or man-made factor.
S3 = Either very rare and local in Florida (21-100 occurrences or less than 10,000 individuals) or found locally in a restricted range or vulnerable to extinction from other factors.
S4 = Apparently secure in Florida (may be rare in parts of range).
S5 = Demonstrably secure in Florida.
SH = Of historical occurrence in Florida, possibly extirpated, but may be rediscovered (e.g., ivory-billed woodpecker).
SX = Believed to be extirpated throughout Florida.
SU = Unrankable; due to a lack of information no rank or range can be assigned.
SNA = State ranking is not applicable because the element is not a suitable target for conservation (e.g. a hybrid species).
SNR = Element not yet ranked (temporary).

FEDERAL LEGAL STATUS

Legal status information provided by FNAI for information only. For official definitions and lists of protected species, consult the relevant federal agency.

Definitions derived from U.S. Endangered Species Act of 1973, Sec. 3. Note that the federal status given by FNAI refers only to Florida populations and that federal status may differ elsewhere.

C = Candidate species for which federal listing agencies have sufficient information on biological vulnerability and threats to support proposing to list the species as Endangered or Threatened.
LE = Endangered: species in danger of extinction throughout all or a significant portion of its range.
LE, LT = Species currently listed endangered in a portion of its range but only listed as threatened in other areas
LE, PDL = Species currently listed endangered but has been proposed for delisting.
LE, PT = Species currently listed endangered but has been proposed for listing as threatened.
LE, XN = Species currently listed endangered but tracked population is a non-essential experimental population.
LT = Threatened: species likely to become Endangered within the foreseeable future throughout all or a significant portion of its range.
SAT = Treated as threatened due to similarity of appearance to a species which is federally listed such that enforcement personnel have difficulty in attempting to differentiate between the listed and unlisted species.
SC = Not currently listed, but considered a "species of concern" to USFWS.

STATE LEGAL STATUS

Provided by FNAI for information only. For official definitions and lists of protected species, consult the relevant state agency.

Animals: Definitions derived from "Florida's Endangered Species and Species of Special Concern, Official Lists" published by Florida Fish and Wildlife Conservation Commission, 1 August 1997, and subsequent updates.

FE = Listed as Endangered Species at the Federal level by the U. S. Fish and Wildlife Service
FT = Listed as Threatened Species at the Federal level by the U. S. Fish and Wildlife Service
F(XN) = Federal listed as an experimental population in Florida
FT(S/A) = Federal Threatened due to similarity of appearance
ST = State population listed as Threatened by the FFWCC. Defined as a species, subspecies, or isolated population which is acutely vulnerable to environmental alteration, declining in number at a rapid rate, or whose range or habitat is decreasing in area at a rapid rate and as a consequence is destined or very likely to become an endangered species within the foreseeable future. (ST* for Ursus americanus floridanus (Florida black bear) indicates that this status does not apply in Baker and Columbia counties and in the Apalachicola National Forest. ST* for Neovison vison pop.1 (Southern mink, South Florida population) indicates that this status applies to the Everglades population only.)
SSC = Listed as Species of Special Concern by the FFWCC. Defined as a population which warrants special protection, recognition, or consideration because it has an inherent significant vulnerability to habitat modification, environmental alteration, human disturbance, or substantial human exploitation which, in the foreseeable future, may result in its becoming a threatened species. (SSC* indicates that a species has SSC status only in selected portions of its range in Florida. SSC* for Pandion haliaetus (Osprey) indicates that this status applies in Monroe county only.)
N = Not currently listed, nor currently being considered for listing.

Plants: Definitions derived from Sections 581.011 and 581.185(2), Florida Statutes, and the Preservation of Native Flora of Florida Act, 5B-40.001. FNAI does not track all state-regulated plant species; for a complete list of state-regulated plant species, call Florida Division of Plant Industry, 352-372-3505 or see: http://www.doacs.state.fl.us/pi/.

LE = Endangered: species of plants native to Florida that are in imminent danger of extinction within the state, the survival of which is unlikely if the causes of a decline in the number of plants continue; includes all species determined to be endangered or threatened pursuant to the U.S. Endangered Species Act.
LT = Threatened: species native to the state that are in rapid decline in the number of plants within the state, but which have not so decreased in number as to cause them to be Endangered.
N = Not currently listed, nor currently being considered for listing.

Element Occurrence Ranking

FNAI ranks of quality of the element occurrence in terms of its viability (EORANK). Viability is estimated using a combination of factors that contribute to continued survival of the element at the location. Among these are the size of the EO, general condition of the EO at the site, and the conditions of the landscape surrounding the EO (e.g. an immediate threat to an EO by local development pressure could lower an EO rank).

A = Excellent estimated viability
A? = Possibly excellent estimated viability
AB = Excellent or good estimated viability
AC = Excellent, good, or fair estimated viability
B = Good estimated viability
B? = Possibly good estimated viability
BC = Good or fair estimated viability
BD = Good, fair, or poor estimated viability
C = Fair estimated viability
C? = Possibly fair estimated viability
CD = Fair or poor estimated viability
D = Poor estimated viability
D? = Possibly poor estimated viability
E = Verified extant (viability not assessed)
F = Failed to find
H = Historical
NR = Not ranked, a placeholder when an EO is not (yet) ranked.
U = Unrankable
X = Extirpated

*For additional detail on the above ranks see: http://www.natureserve.org/explorer/eorankguide.htm

FNAI also uses the following EO ranks:

H? = Possibly historical
F? = Possibly failed to find
X? = Possibly extirpated

The following offers further explanation of the H and X ranks as they are used by FNAI:

The rank of H is used when there is a lack of recent field information verifying the continued existence of an EO, such as (a) when an EO is based only on historical collections data; or (b) when an EO was ranked A, B, C, D, or E at one time and is later, without field survey work, considered to be possibly extirpated due to general habitat loss or degradation of the environment in the area. This definition of the H rank is dependent on an interpretation of what constitutes "recent" field information. Generally, if there is no known survey of an EO within the last 20 to 40 years, it should be assigned an H rank. While these time frames represent suggested maximum limits, the actual time period for historical EOs may vary according to the biology of the element and the specific landscape context of each occurrence (including anthropogenic alteration of the environment). Thus, an H rank may be assigned to an EO before the maximum time frames have lapsed. Occurrences that have not been surveyed for periods exceeding these time frames should not be ranked A, B, C, or D. The higher maximum limit for plants and communities (i.e., ranging from 20 to 40 years) is based upon the assumption that occurrences of these elements generally have the potential to persist at a given location for longer periods of time. This greater potential is a reflection of plant biology and community dynamics. However, landscape factors must also be considered. Thus, areas with more anthropogenic impacts on the environment (e.g., development) will be at the lower end of the range, and less-impacted areas will be at the higher end.

The rank of X is assigned to EOs for which there is documented destruction of habitat or environment, or persuasive evidence of eradication based on adequate survey (i.e., thorough or repeated survey efforts by one or more experienced observers at times and under conditions appropriate for the Element at that location).

ECTION

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NEIGHBORHOOD NEWS

• MIAMI

FREE FAMILY FESTIVAL AT THE ARSHT

The Adrienne Arsht Center for the Performing Arts presents Family Fest: Rhythm of the world, 11:30 a.m. March 26 at the Parker and Vann Thomson Plaza, 1300 Biscayne Blvd. The event will feature performers from around the world, as well as workshops and activities for the family. The Family Fest will be followed by The Miami Music Project, a classical music ensemble held at 2 p.m., March 26 at the John S. and James L. Knight Concert Hall.

Admissions is free for the Family Fest and the outdoor performance by the Miami Music Project — but all available passes for the indoor musical performance have been reserved. Patrons who do not have passes can join the stand-by line beginning at 1 p.m. outside the Concert Hall.

For more information, call the Adrienne Arsht Center box office at 305-949-6722 or visit *www.arshtcenter.org*.

• MIAMI LAKES

TOWN HOLDS FREE MOVIE, CLASSIC CAR SHOW

Miami Lakes will hold two community events this week. On Friday, there will be a free movie in the park at 7 p.m. at Miami Lakes Community Center West, 15151 Montrose Rd. On Saturday, there will be a classic car show at 5 p.m. at Eagle Nest Parking Lots, at the corner of Main Street and 67th Avenue. For more information, call 305-364-6100.

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NEIGHBORS CALI

Listings in print are considered for publication free available basis, with preference given to nonprofit org and free activities. Notices must be received at least t event or registration deadline. Listings must include a local or toll-free phone number for the public to conta that you put the name and date of the event in the su is ongoing, it will remain online in our system for thre extract for print on a space available basis. If you wish publication, you must send us a new press release wit To submit notices:

Online: At MiamiHerald.com/calendar, click "add e prompts, or e-mail your items to events@MiamiHeralc listing is complex or your venue is not in our venue ba details must be sent by e-mail to events@MiamiHeral

Mail: Calendar Desk-Newsroom, The Miami Herald, FL 33132-1693.

Questions: Call 305-376-3355 from 10 a.m. to 4 p.m Wednesday.

ST. PATRICK'S DAY

American Legion Post 67 St. Patrick's Day Menu: Features corned beef and cabbage, potatoes, carrots and dessert; 1-6 p.m. Thursday; 14901 W. Dixie Hwy., North Miami Beach; $5 for takeout, free. 305-945-9582 or americanlegion67@yahoo.com.

Bougainvillea's Old Florida Tavern: With the Rejects live; 10 p.m. Thursday; 7221 SW 58th Ave., South Miami. 305-669-8577 or www.bougiesbar.com.

The Fish House St. Patty's Day: 8 p.m. Thursday; 10000 SW 56th St., Kendall. 305-595-8453 or www.thefishhouse.com.

Fadó Irish Pub and Restaurant Outdoor St. Patrick's Day Festival: The event begins with "Pints and Pancakes" at the pub to help start the day with a hearty breakfast and plenty of Vitamin G (Guinness). The outdoor party inside Mary Brickell Village starts at 2 p.m. with DJ Savage Craic followed by bagpipers, Irish dancers from the Drake School for Irish Dance, the Picklebacks ('80s and '90s favorites) and headliners USA U2, the National U2 Tribute Band from Los Angeles. Guests can also have access to multiple outdoor beer gardens throughout the plaza. You will also get a chance to win a trip for two to Dublin, take a VIP tour through the Guinness Brewery at St. James Gate (round-trip airfare and accommodations included); 8 a.m. to close Thursday; Mary Brickell Village, 900 S. Miami Ave., Miami; free. www.fadoirishpub.com/miami/st-patricks-day-2011.

The Luck of the Murder: Mystery on the Menu presents one-woman interactive play featuring Barbara Fox on St. Patrick's Day. Audience gets a list of puzzles to solve and those who complete the puzzles get parts in the play. Wear green to get an extra clue; 7 p.m. Thursday; Miami Beach Botanical Garden, 2000 Convention Center Dr., Miami Beach; $20 (includes wine and chocolate), reservations required. 305-864-2430 or 786-683-6078.

Miami Children's Museum Celebration: The museum features games, arts and crafts to celebrate the day. Wear green to the museum and receive a special prize; 2-5 p.m. Thursday; Miami Children's Museum, 980 MacArthur Cswy., Miami; free with admission of $15, $12 Florida residents, free for kids 1 year and under and members. 305-373-5437 or www.miam Regular hours a.m.-6 p.m. d Cswy., (Watsc highlights in t clude:

***Target Fr** plore hundrec related to arts and communi in interactive storytelling; 3

***Jeremy P** York-based cl performs; 2 p.

***Danna Ba** performs kids

MCM Kids Co tina: 2:30 p.m

Spring: Celeb spring with a 3:30 p.m. Sun

Public Relatic Gulfstream Cl Patrick's Day lunchtime par "Marketing Cc MarCom. Pane non, senior vi communicatic AutoNation; F Starmark Inte son, executive relations at N University anc corporate cop cations coach PRSA Gulfstre Includes netw a.m.-1 p.m. Th eastern Unive Division, Char 3200 S. Unive 954-262-5408 www.prsagulf

St. Patrick's D JohnMartin's: featuring thre and drinks, in chicken tende wiches, hot d es; 5 p.m. Thu and Aragon A free admissio www.johnmar include:

***Paddy Ke C's:** 5 p.m., he p.m. and **UV-1** p.m.

Transit Loung Crew; 9 p.m. Ave., Brickell. www.transitlo

• TURN TO C

Public Meeting

Dade County's continuing commitment to public government, the Park and Recreation Department to attend a **public meeting:**

AMELIA EARHART PARK
AIN BIKE TRAIL IMPROVEMENTS

g is designed for the public to discuss the rogram (RTP) grant for proposed mountain bike t Amelia Earhart Park. As part of the meeting, swer questions about the grant application and nt of mountain bike trail improvements. Residents end and participate in the discussion. **The public lace at:**

hart Hall at the Farm Village
Amelia Earhart Park
E. 65 St, Hialeah, FL 33013
rch 24, 2011 6:30 – 7:30 PM

information on this project contact:
lark Heinicke, Park Planner
County Park and Recreation Department
305-755-7811

in an accessible format, information on access abilities, or sign interpreter services (7 days in 55-6706.

s solicited without regard to race, color, religion, gin, disability or family status.

of individual community councils may attend.

ine, go to http://legalads.miamidade.gov

CAN DO
What You Can Do About Your Arthritis
Join us for a FREE program with an expert who specializes in Arthritis Management
Guest Speaker:
Martha Hernandez-Illas, MD
Discussion on Arthritis and Rheumatic Diseases
Friday, March 25, 2011 at 12:00noon
Held at
Allapattah YMCA Family Center
2370 NW 17th Ave, Miami, FL 33142
RSVP
800-901-9206 Reference # 625953
Funded by an educational grant from Abbott Immunology
ARTHRITIS FOUNDATION
Take Control. We Can Help.
Free Admission and Refreshments

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• MIAMI GARDENS

LOAN MODIFICATION HELP OFFERED

The Resource Community Center will be providing loan modification assistance to homeowners having difficulty making their monthly mortgage payments, 9 a.m. to 6 p.m. Monday through Friday at 610 NW 183rd St., Suite 202., Miami Gardens.

Homeowners should bring documents including mortgage statements or loan numbers, photo identification and proof of income.

For more information, call 305-652-7616.

available basis, with preference given to nonprofit organizations, benefits and free activities. Notices must be received at least two weeks before your event or registration deadline. Listings must include any fees charged and a local or toll-free phone number for the public to contact, and it is mandatory that you put the name and date of the event in the subject line. If your event is ongoing, it will remain online in our system for three months and will extract for print on a space available basis. If you wish to extend the listing's publication, you must send us a new press release with all of the information. To submit notices:

Online: At MiamiHerald.com/calendar, click "add event" and follow the prompts, or e-mail your items to events@MiamiHerald.com. Note that if your listing is complex or your venue is not in our venue bank, the listing with all details must be sent by e-mail to events@MiamiHerald.com for processing.

Mail: Calendar Desk-Newsroom, The Miami Herald, 1 Herald Plaza, Miami, FL 33132-1693.

Questions: Call 305-376-3355 from 10 a.m. to 4 p.m. weekdays except Wednesday.

DADE HERITAGE DAYS

Grand celebration of historic places throughout Miami-Dade County is orchestrated by the nonprofit Dade Heritage Trust. The annual celebration features architectural tours, recital series, garden tours, canoe trips and lectures celebrating Miami's historic treasures; through April 17. www.dadeheritagetrust.org:

Art Deco Architectural Guided Walking Tour: Local historians and architects provide a look into South Beach's Art Deco, Mediterranean Revival and MiMo historic architecture; 10 a.m. Sundays-Wednesdays, 6:30 p.m. Thursdays and 10 a.m. Fridays and Saturdays; starts at Art Deco Welcome Center, 1001 Ocean Dr., Miami Beach; $20, $15 seniors and students with school ID, free for Miami Design Preservation League members and kids 11 and under. 305-763-8026 or www.mdpl.org.

"Beautiful Biscayne:" Features photography by Thomas M. Strom who has served as Biscayne National Park's staff photographer for more than five years; 9 a.m.-5 p.m. daily through June 5; Biscayne National Park, 9700 SW 328th St., Homestead. 305-230-7275 or www.nps.gov/bisc.

The Biltmore Hotel Historic Tours: Tour Coral Gables' 1926 "Crown Jewel" with a Dade Heritage Trust Biltmore docent. Ask about the "Roaring '20s" speakeasy; 1:30, 2:30 and 3:30 p.m. Sundays; meet in the hotel lobby, 1200 Anastasia Ave., Coral Gables; free. Call Judy Pruitt at 305-443-9793 for more information.

Biscayne National Park Canoe Trip: Look for crocodiles and manatees on a three-hour journey over sea grass beds and along the mangrove-fringed shoreline. Provide own boat, or rent one at a discounted rate (for canoe rentals, call at 305-230-1100); 9 a.m. Tuesdays and Saturdays through April 16; 9700 SW 328th St., Homestead; free, reservations recommended. 305-230-7275 or www.nps.gov/bisc.

Dade Chapter Florida Native Plant Society Meeting: Chuck McCartney, fourth generation South Floridian whose special interest is native orchid and wildflower populations, South Florida's Aquatic and Wetland Plants." Plant raffle after the program; 7:15-10 p.m. Tuesday; Pinecrest Gardens, 11000 Red Rd., Pinecrest; free. 786-340-7914 or www.dade.fnpschapters.org.

Dade Heritage Trust's "Antique & Vintage Show and Tell:" Bring favorite heirloom, garage sale find or mid-century vintage piece for evaluation with Tara Finley, art and antique appraiser of Anubis Appraisal & Estate Services Inc., who also talks about how to identify hidden treasures. Tour the 1905 original clinic of Dr. James Jackson, now the headquarters of Dade Heritage Trust, Miami's largest nonprofit historic preservation organization. Refreshments served; 6-8 p.m. Wednesday, March 23; Dade Heritage Trust, 190 SE 12th Ter., Miami; free admission, $10 donation per item evaluated, reservations required. 305-358-9572 or info@dadeheritagetrust.org.

Dade Heritage Trust's Student and Teacher Art and Photo Contest Exhibition: Features work inspired by Miami mid-century and other historic architectural traditions; noon-5 p.m. Sundays, 10 a.m.-5 p.m. Tuesdays-Fridays and noon-5 p.m. Saturday through March 31; History-Miami, 101 W. Flagler St., Miami; $8, $7 seniors and students, $5 kids 6-12, free for kids 5 and under.

Day Out with Thomas: Features 25-minute ride with a full-size Thomas the Tank Engine, meet and greet with Sir Topham Hatt, controller of the Railway, storytelling, live music and Build with Mega Bloks; 10:30 a.m. Sunday; Gold Coast Railroad Museum, 12450 SW 152nd St., Southwest Miami-Dade; $18, free for kids 1 and under. 305-253-0063.

HM-69 Nike Missile Base Site Tour: Step into the Cold War past for a tour of the National Register-listed HM-69 Nike Missile Base inside Everglades National Park where the U.S. Army defended the nation from the threat of Soviet and Cuban attacks; 2 p.m. daily through March 31; Daniel Beard Center at Everglades National Park, 40001 State Road 9336 main entrance, Southwest Miami-Dade; free with $10 park admission. 305-242-7700.

NOTICE OF SUBSTANTIAL AMENDMENT
2010-2011 HUD Annual Action Plan
NEIGHBORHOOD STABILIZATION PROGRAM 3 (NSP3)

NOTICE IS HEREBY GIVEN that the City of Miami Gardens anticipates receiving **$1,940,337** in NSP3 funds from the U.S. Department of Housing and Urban Development. NSP3 provides funds to stabilize neighborhoods whose viability have been, and continues to be, damaged by the economic effects of properties that have been foreclosed upon and abandoned. The City has drafted a NSP3 Plan which outlines the activities the City intends to undertake with NSP3 funds.

Eligible activities include:

- Acquisition and rehabilitation of vacant, abandoned or foreclosed homes that will be occupied by income eligible households.
- Demolition of vacant, abandoned or foreclosed homes that are blighted or unsafe.

**Foreclosure prevention is not an eligible activity.*

This notice formally advises that beginning March 20, 2011 and for at least fifteen (15) days thereafter, the proposed NSP3 Plan will be published on the City's web site at www.miamigardens-fl.gov and will be available at the following locations:

City of Miami Gardens - City Hall
1515 NW 167 Street,
Bldg. 5, Suite 200

Dept. of Community Development
1515 NW 167 Street,
Bldg. 4, Suite 190

MIAMI-DADE COUNTY Public Meeting

As a part of Miami-Dade County's continuing commitment to public participation in local government, the Park and Recreation Department invites area residents to attend a **public meeting:**

AMELIA EARHART PARK
MOUNTAIN BIKE TRAIL IMPROVEMENTS

The **public meeting** is designed for the public to discuss the Recreational Trails Program (RTP) grant for proposed mountain bike trail improvements at Amelia Earhart Park. As part of the meeting, County staff will answer questions about the grant application and proposed development of mountain bike trail improvements. Residents are encouraged to attend and participate in the discussion. **The public meeting will take place at:**

Earhart Hall at the Farm Village
Amelia Earhart Park
401 E. 65 St, Hialeah, FL 33013
March 24, 2011 6:30 – 7:30 PM

For more information on this project contact:
Mark Heinicke, Park Planner
Miami-Dade County Park and Recreation Department
305-755-7811

To request material in an accessible format, information on access

Park and Recreation
Citizens Advisory Committee Meeting (PRCAC)
Hickman Building
March 16, 2011
Summary Minutes

Committee Members Present: Conchy Bretos, Jon Gold, Anthony Lopez, Mark A. Trowbridge, Victor Monge
Committee Members Absent: Karen Evans, Carol Hardemon, Mark Stoutenberg (E), Mike Pintado (E).
Park and Recreation staff present: Howard Gregg, Parks and Recreation Deputy Director; Greg Pessolano, Grants; Mary Abreu, Intergovernmental Affairs Coordinator

The meeting was called to order by Conchy Bretos at 4:40pm.

As five members were present, a quorum was met. Motion to approve the January 19th Minutes was made by Conchy Bretos and seconded by Anthony Lopez. Motion carried.

The first item on the agenda was a presentation given by Greg Pessolano on the Mountain Bike Trails project at Amelia Earhart Park. Greg requested the support needed from PRCAC for the grant that is going to be presented to the Recreational Trails Program. The Board support will give extra points to this application, hence increasing the chance of grant funds being awarded to the Parks Department. The RTP Grant will be for $200,000 and the Parks Department's match will be 50% or more. The project's estimated total cost will exceed $400,000. Greg provided a map prepared by a volunteer group that shows existing trails in blue and red, and proposed new trails in yellow.

Currently, the mountain bike trails cover six miles, and the proposed project will enhance them with amenities and extend them. Included in the amenities will be a bike wash station which will allow users to clean their bikes once they have finished on the trails. Special equipment is needed to clear and develop new trails, and the Department will utilize its equipment and man power to clear and develop new trails. Other future amenities may include a restroom, a new shared use non-mountain bike trail and a possible picnic shelter. Therefore, grant funds are required for present and future needs.

There are currently mountain bike trails for various skill levels such as beginners, intermediate and experts. Mary Abreu commented that volunteer coordinator Steven LaRue has been highly involved since the inception of this project, and has donated endless hours of his time to make the trails safe and competitive.

Greg again stressed to the Board the importance of their support. Chairperson Conchy Bretos then motioned to approve the item with discussion:

Greg explained that Parks personnel will do the grading, clearing and trail construction with the support of the volunteer group. He also mentioned that several exotic trees need to be removed, and the removal would eliminate several Brazilian Peppers and other nonnative species, thus improving the site.

Greg stated that the grant application will be submitted by March 31st; the grant will be awarded around June/July, and the project should be completed in two (2) years, with the possibility of a one-year extension, although the latter is unlikely. He informed that his office is assisting in the preparation of the grant application, along with staff from the Office of Grant Coordination and the Park Planners in the Hickman building.

Conchy Bretos then motioned to approve the Mountain Bike Trail project at Amelia Earhart Park. A vote of the members present was taken, and there was unanimous approval by the Park and Recreation Citizens Advisory Committee.

Next on the agenda Howard Gregg, representing Jack Kardys, Director of Miami-Dade Park and Recreation Department. Mr. Gregg requested the Committee recommendations on Mission and Goals, as discussed in the January 19th meeting. He stressed its importance since feedback from the Board is essential to develop a Draft amending the Ordinance.

The Director's objective is to develop PRCAC as a long term advocacy group; hence, to review the Mission and Goals is of key importance. Howard requested that all recommendations be received by April 10th, so there will be time to discuss/agree on various proposals; then, a Draft of the proposed Revision of Ordinance and Missions and Goals can be prepared. This should be done prior to the next PRCAC meeting on May 18th, 2011. If all recommendations are reviewed prior to the next PRCAC meeting, it will be possible to reach a consensus to prepare the Draft. .

Mr. Gregg stressed the importance of advocacy of any Board, and informed that he knows about other Advocacy Boards, and how active they are. He suggested that PRCAC: (1) should prepare a report and present it twice a year to the abovementioned Subcommittee, and (2) this advocacy should be built in the Objectives or in the Ordinance.

Howard mentioned that Advocacy Boards should represent sections of the county, including representatives of special interests. The Parks Department should be better represented in arts, as well as in other areas: Audubon, historical, archaeological, cultural service, etc. He stated that he has been in Parks 34 years, has known a lot of Directors across the state, and they have strong advocacy boards. The Miami Dade Parks and Recreation Department needs a strong and active Board.

Anthony Lopez mentioned that PRCAC should be countywide, that constituents from other districts might be interested in participating. Mary stated that they do not need to live in the district of X Commissioner to be appointed. There may be experts in a particular field who do not necessarily live in a particular district. Why not appoint them and use their expertise? Howard agreed.

Mary reminded members to send in their recommendations as soon as possible.

Mary mentioned ID cards for parks. John Gold said it was a great idea. The Board decided they did not want a picture on them.

Mary mentioned the Sony Ericsson Tennis Tournament that will be held March 21-April 3, and the Agricultural Show, March 19 and 20.

Mark Trowbridge made a motion to adjourn the meeting at 5:50pm; Conchy Bretos seconded. Meeting was adjourned.

Next meeting is scheduled on May 18, 2011.

Exhibit N-3: Documentation of Presentation

Friends of Amelia

401 East 65th Street • Hialeah, FL 33013 • Tel 305-439-8971

March 26th, 2011

Mark Heinicke
Park Planner III
Miami-Dade County Park and Recreation Department
Planning and Research Division
Hickman Building
275 NW 2nd St.
Miami, FL 33128

Dear Mark,

Thank you for presenting the information about the RTP grant possibilities to our group on March 26.

As volunteers, we greatly appreciate not only your efforts to improve the mountain bike trails at Amelia, but also for the cooperation of working together to improve the park for everyone!

We look forward to working together in the future, and we are excited about the possibilities if the proposed grant is approved!

Thank you!

Stephen P. LaRue

Stephen P. LaRue
Volunteer Leader
Friends of Amelia
(305)883-6991
(305)439-8971
slarue@hialeahfl.gov
rescuecaptain@bellsouth.net

Exhibit N-3: Documentation of Presentation

AMELIA EARHART PARK
MOUNTAIN BIKE TRAIL IMPROVEMENTS

Exhibit O
Florida National Scenic/ National Recretaion Trail
Not Applicable

MIAMI-DADE COUNTY
PARK AND RECREATION DEPARTMENT

AMELIA EARHART PARK
MOUNTAIN BIKE TRAIL IMPROVEMENTS

Exhibit P
State of Florida
Greenway/Trail

Not Applicable

MIAMI-DADE COUNTY
PARK AND RECREATION DEPARTMENT

EXHIBIT Q: MIXED USE PROJECTS

All past and future mountain bike trail development activities are conducted in accordance with standards and best practices established by the International Mountain Bicycling Association (IMBA). Years of volunteer-driven trail development in the area have resulted in highly experienced volunteer leadership. The leadership team strives to achieve the following goals throughout their trail design and development processes: 1) limit environmental impacts; 2) keep maintenance requirements to a minimum; and 3) avoid user conflicts.

Mountain bike trails are innovatively designed in contour shapes that minimize the environmental impacts caused from rain fall. Sustainable contour shapes have slight tilts or outslopes towards the outer edges allowing water to drain in a gentle, non-erosive manner. New proposed trails will have favorable topographical features, soil type, and will be built high enough to allow year around trail use. Other innovative trail building techniques deployed include: planting new trees to provide much welcome shade; mulching wide open areas for visibility and maintenance of weeds; banking the trails at curves and lining with lime rock so users can more easily and comfortably negotiate the curves; and using barriers like tree stumps to guide traffic (see below).

It is important that trail design efforts take into account user safety and avoid user conflicts. Selection of the areas for the new planned trail paths allow the system to maintain a consistent trail flow without encroaching on the other existing trails. These areas are currently underutilized and unmaintained, and comprise of densely overgrown invasive vegetation and tree canopy. Its design places emphasis on routing trails immediately under non-invasive trees to continue a well-shaded and wilderness-type experience for trail users. IMBA recommends the installation of boot and tire wash stations at trailheads as a means to prevent the spread of noxious weeds, further supporting the need for the proposed bike wash station. Overall, trail development in these areas with funding support from the State's Office of Greenways and Trails will provide the park and the public significant ecological and recreational benefits.

The need to expand the existing mountain bike trail system is supported by urban trail length standards from the IMBA. Currently, there are 7.25 miles of existing trails. This allows the beginner-level rider to complete one full lap in approximately 45 minutes. Optimum trail length for mountain biking should be 10 miles or greater. Most recreational-level bikers ride 1 lap as a regular exercise regimen. The typical recommended exercise duration (as per NIH, AHA, AMA, Harvard School of Medicine, etc.) is 60 minutes or more per day for adults. A trail length of 10 or 11 miles allows the beginner-level or recreational biker to finish 1 lap in approximately 1 hour. Also, larger

mountain bike events (i.e. 12 hour races and national level events) typically use a 10-mile-lap for scoring the greater participant numbers. Event promoters (Gone Riding Promotions, etc.) have recommended a longer course setup to allow those types of events to be hosted at the Park.

The existing mountain bike trails are currently multi-use in all areas (hiking, walking, jogging, and bicycling). Careful and well-planned mountain bike trail design has resulted in the park's safe history with no reported accidents, even with thousands of users on the trails. The trails' safety is attributed to the following trail corridor design techniques:

- Heavy overgrowth and dense vegetation are removed to allow a wide and clear view well in advance of the rider
- Trail shape is characterized by gradual sweeping turns, as opposed to abrupt, blind corners
- Ample signs are placed to designate trail user level and proper direction of travel
- Increased trail width allows ample safe passage while facilitating maintenance and emergency access

These key design features provide for ample visual space to prevent collisions.

The Friends of Amelia uses clear directional and informational signs with color-coded symbols: Green circles for beginner (novice), Blue squares for intermediate, and Red diamonds for advanced (experienced). Signs are easy to read and understand; they serve as visual safety features that identify the appropriate skill level needed for the trail and remind riders to wear helmets. Each trail is given a unique visual name identifier like "Lil Razorback Trail" or "Chupacabra Trail" which helps to orient trail users and makes their individual trail experiences memorable. In addition green directional arrow signs, various warning signs and exit signs help address potential user conflicts (see below).

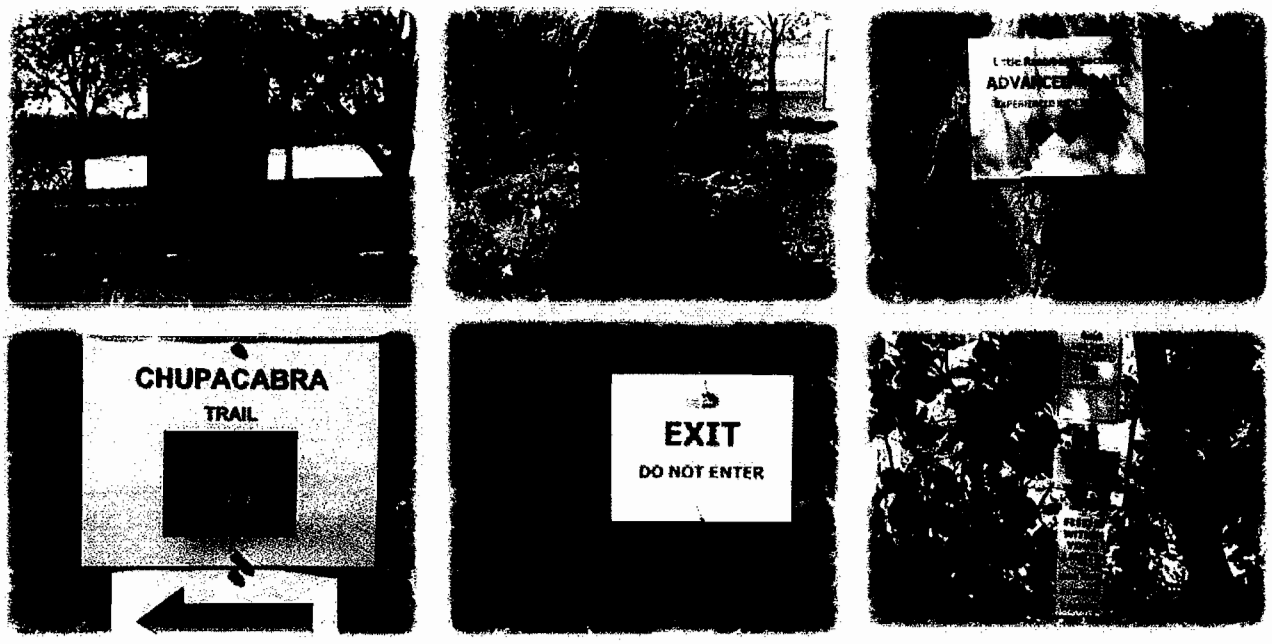


EXHIBIT Q: MIXED USE PROJECTS

Past travel speed surveys conducted by registered volunteer leaders during 3 weekly maintenance sessions using GPS and computer tracking devices found that over 90% of the riders were traveling at less than 9 M.P.H. throughout the trail system. Only a very small segment of racers and advanced riders actually travel at higher speeds (avg. 10 MPH or greater). The fastest speeds were obtained on wide-open service road areas (~16-23 MPH) while the speeds of professional riders averaged only 12 MPH in the single-track trail areas. Safety is also attributed to the South Florida's non-mountainous topography. We are not faced with safety hazards and collisions that occur on mountain bike trails in other parts of the country (Colorado, North Carolina, etc...) while moving downhill at very high speeds.

AMELIA EARHART PARK

BIKE TRAIL IMPROVEMENTS

RECREATIONAL TRAILS PROGRAM 2011

GRANT APPLICATION REVISIONS

JUNE 24, 2011

MIAMI-DADE COUNTY

miamidade.gov

Park and Recreation Department
275 NW 2 Street
Miami, Florida 33128
T 305-755-7903 F 305-755-7946

June 24, 2011

Alexandra H. Weiss, CPM
Office of Greenways & Trails
Mail Station #795
3900 Commonwealth Boulevard
Tallahassee, Florida 32399-3000

Re: Response to Information Request June 8, 2011
Miami Dade County Amelia Earhart Park Mountain Bike Trail
RTP: T11032

Dear Ms. Weiss:

1. Project Description – Revised and attached

The fence clearing was removed as requested. The proposal includes one new bike wash station with four shower heads and hose bibbs. Please note that the majority of costs associated with the bike wash station are to provide water to a location accessible to the mountain bikers. Miami Dade Park and Recreation (MDPR) is providing the additional match funding to offset this expense so that bike enthusiasts will benefit from this amenity. This funding includes all associated costs necessary to install 2,600 linear feet of piping for the water hookup. As specified on the Schedule of Values – Bike Wash, the hookup hard costs include: drilling/boring/piping ($59,590), orange security "safety net" during construction ($3,240), utility connection ($6,000) and landscape/re-grading ($5,000). As requested, the shared-use trail was increased from 10' to 12' wide. If funded, all trails will be completed as specified. MDPR will prepare the area for the newly proposed Mountain Bike trail designed by The Friends of Amelia who will then construct and install all mountain bike obstacles and climbs.

2. Cost Estimate – Revised and attached

Please note that mountain bike features (obstacles and climbs) will be built and installed by the Friends of Amelia, a registered and highly qualified volunteer group.

3. Cost Estimate Detail – Schedule of Value – Revised and attached

Cost and scope of work for each of the Trail improvements have been attached and include only those items within the work zone. Please note that as indicated in the Project Description of item #1, there are costs associated with bringing water to the bike wash station and would be essential for the newly proposed bike wash station. Construction not handled by MDPR internal staff shall be procured through competitive bid selection.

4. Conceptual Plan – Revised and attached

5. Cross-Section and Photographs – Revised and attached

Sincerely,

Joyce Denny
Grants Administrator

Attachment

5. **STATE LEGISLATIVE DISTRICTS** IN WHICH THE PROJECT IS LOCATED:
These should be the district in which the project site is located. If you are not sure of the district, contact your local office of the Supervisor of Elections.

State Senator's Name: Rene Garcia

State Senate District Number: 40

State Representative's Name: Jose Oliva

State House District Number: 110

6. PROJECT DESCRIPTION

Briefly describe the proposed project. *Include physical characteristics of the site, such as land resources, vegetation, fish and wildlife, historical, archaeological resources, previous land usage and transportation access as well as a description of proposed project activities.* ***If the project is an equipment purchase, describe the equipment, how it will be used to benefit recreational trails (include where it will be stored, who will maintain it, proposed projects for its use and the land managing agency on whose property equipment will be used).***

TEXT MUST FIT IN SPACE PROVIDED.

RTP funds are requested to improve the existing Mountain Bike Trails at Amelia Earhart Park located in Miami-Dade County, Florida (Lat. 25.881615N and Long. -80.274052S). Proposed mountain bike trail enhancements include: 1. Construct .33 miles of 12'wide paved shared-use trail extending from the main park road near the lakeside picnic area to the mountain bike trailhead. 2. Construct one 12"x20" bike wash station to include water distribution (2,600 LF), concrete slab, 8" posts, and 4 shower heads and hose bibbs. 3. Create 1.5 miles of new unpaved mountain bike trails and interconnected hiking/nature trails; and modify the existing 7.25 mile mountain bike trail system to enhance their multi-use functionality (i.e. add climbing stairs and banked turns). During the grant term, the mountain bike trail features will be constructed by highly experienced registered volunteer groups.

Within the existing 100+ acre urban mountain bike trail system there are: 2 archaeological sensitive midden sites; 5 known wetland areas; numerous Florida native trees and plants such as oak trees, various palms, Florida pines, gumbo-limbo, sea-grape etc .and a variety of wildlife species (raccoons, Florida Burrowing Owl, Bicolored Burrowing Scarab Beetle, etc). New designated hiking trails will surround the wetland areas and expand public opportunities for bird viewing, natural Florida ecology studies, and observations. The present trail system comprises 14 different trails or courses of various skill levels: 4 Beginner, 6 Intermediate, and 4 Advanced.

Once a dumping ground covered in dense, overgrown invasive flora, trail development of the area first began in the 1990s by the sole efforts of registered volunteers. Their efforts have transformed this area into a very popular urban mountain bike facility known throughout the mountain bike community. The site regularly hosts multiple races and thousands of passionate mountain bikers.

PART III – FINANCIAL INFORMATION

1. RTP Funds Requested: Line A $ 200,000
2. Local Funds Available:
   1) Cash: Line B $ 327,196
   2) In-Kind: Line C $ _____
   Total Local Funds Available: Line D $ 327,196
   Sum of lines B and C
3. Total Cost of Proposed Project: Line E $ 527,196
   Sum of Lines A and D

The Total Project Cost (Line E) must equal the grant request (Line A) plus the total local funds available (Line D).

4. **PROJECT COST ESTIMATE:** For each element, please indicate if it is a new facility, renovation or maintenance of an existing facility, accessibility improvements, equipment purchase. *Costs of planning, permitting and site preparation should be included within the cost of each element (not to exceed 15% of total project cost).*

New for 2011 – Applicant to provide detailed breakdown of each element's cost on separate sheet (schedule of values). This assists in determining appropriateness and reasonableness of all project costs. Place this cost detail after Page 7.

	Quantity	Description	Estimated Cost
New	1 EACH 3,100 LF 1.5 miles	New paved shared-use Trail One 4-Bike Wash Station w/ water hookup New unpaved Mountain Bike Trail with obstacles and climbs	$299,616 $122,580 $115,000
Renovations			
Maintenance			
Accessibility			
Equipment			

Miami-Dade County
Park and Recreation Department
Amelia Earhart Park Mountain Bike Trail Improvements

SCHEDULE OF VALUES
SUMMARY
RTP APPLICATION T11032

Amelia Earhart Park	515 Acres, Park Site	
Mountain Bike Trail Improvements to include: Shared-Use Trail, Mountain Bike Wash Station, and Clearing and New Unpaved Mountain Bike Trail		**Probable Cost**
Shared-use Trail	Shared-Use Paved Trail to include: Site Clearing, Grading, Paving, 12" Shared-Use Trail with Thermoplastic Paint Striping	$ 299,616
Bike Wash Station	Bike Wash Station to include: Water U/G Distribution of 2,600 LF pipe to proposed location, Concrete Grade Slab, and one 4-Bike Wash Station	$ 112,580
Mountain-Bike Trail Clearing	Improvements to existing Mountain Bike Trails to include: ***Clearing Trees & Brush Removal for 1.5 Miles of New Proposed Un-Paved Mountain Bike Trail***	$ 115,000
Probable Cost, this Scope of Work, 2011 prices		**$ 527,196**

Miami-Dade County
Park and Recreation Department
Amelia Earhart Park Mountain BikeTrail Improvements

SCHEDULE OF VALUES
SHARED-USE TRAIL
RTP APPLICATION T11032

Amelia Earhart Park						515 Acres, Park Site
Shared-Use Paved Trail to include: Site Clearing, Grading, Paving, 12" Shared-Use Trail with Thermoplastic Paint Striping		**Quantity**	**Unit of Measure**	**Unit Price**	**Total Cost**	**Comment**
Div. 2	Demolition and Sitework					
	Site Clearing	1.78	Acres	$ 3,125.00	$ 5,559.86	
	Site Grading	8,611.11	SY	$ 1.40	$ 12,055.56	
	12' wide asphalt shared-use trail	37,200	SF	$ 6.00	$ 223,200.00	Revised 10' to 12'
	4" Thermoplastic Paint, Striping	3,100	LF	$ 0.50	$ 1,550.00	Requested
	Provide new Topsoil, fertilizer, and sod as needed around this scope of work. Revised to show Length of Trail = 3,100 LF by 6' (3' on either side of trail) in lieu of 10'	18,600	SF	$ 0.95	$ 17,670.00	Revised 10' to 12'
	Equipment Mobilization and Demobilization	1	LS	$ 500.00	$ 500.00	
Div. 2	Demolition and Sitework, Subtotal					$ 260,535
Probable Construction Cost, Total, 2011 prices (excluding A/E Design, Planning & Permitting Fees)						$ 260,535
	A&E Design, Planning and Permitting	*15.00%*				*$ 39,080*
Total Probable Cost, 2011 Prices - Shared-Use Trail						*$ 299,616*

Miami-Dade County
Park and Recreation Department
Amelia Earhart Park Mountain BikeTrail Improvements

SCHEDULE OF VALUES
BIKE WASH
RTP APPLICATION T11032

Amelia Earhart Park						515 Acres , Park Site
Bike Wash Station to include: Water U/G Distribution to proposed location, Concrete Grade Slab, and one 4-Bike Wash Station	**Quantity**	**Unit of Measure**	**Unit Price**	**Total Cost**		**Comment**
Div. 2	Demolition and Sitework					
	Staging/Setting for Directional Horizontal Drilling/Boring, Water	3	Location	$ 4,000.00	$ 12,000.00	
	Water directional horizontal drilling/boring including allowance for pipe	2,600.00	LF	$ 22.15	$ 57,590.00	
	Safety Net Protection @ Staging Area	2,160	SF	$ 1.50	$ 3,240.00	
	Allowance to connect proposed Utilities to existing U/G Utilities	1	LS	$ 6,000.00	$ 6,000.00	
	Provide Plaza for bicycle wash, concrete slab on grade, including thickened slab edge	240	SF	$ 9.65	$ 2,316.00	
	Drill Hole, Concrete Footing and 4" x 4" x 8'L PT Wood Post for slab	10	Ea	$ 500.00	$ 5,000.00	
	1" Galvanized Steel Rail for holding bikes to wash	25	LF	$ 50.00	$ 1,250.00	
	Wash Stations to include allowance for water pipe distribution, 1-Shower Head and 1- Standard Hose Bibb per Station	4	Ea	$ 1,250.00	$ 5,000.00	
	Landscape Allowance	1	LS	$ 5,000.00	$ 5,000.00	
	Equipment Mobilization and Demobilization	1	LS	$ 500.00	$ 500.00	
Div. 2	Demolition and Sitework, Subtotal					$ 97,896
Probable Construction Cost, Total, 2011 prices (excluding A/E Design, Planning & Permitting Fees)						$ 97,896
	A&E Design, Planning and Permitting	*15.00%*				*$ 14,684.40*
Total Probable Cost, 2011 Prices - Bike Wash Station						***$ 112,580***

Miami-Dade County
Park and Recreation Department
Amelia Park Mountain BikeTrail Improvements

SCHEDULE OF VALUES
MOUNTAIN BIKE TRAIL CLEARING
RTP APPLICATION T10032

Amelia Earhart Park					515 Acres, Park Site
Mountain Bike Trail Clearing to include: Clearing Trees & Brush Removal for 1.5 miles of New Proposed Un-Paved Mountain Bike Trail	**Quantity**	**Unit of Measure**	**Unit Price**	**Total Cost**	**Comment**
Div. 2 Scope of Work					
In-house work to clear trees and brush for 1.5 miles of new proposed unpaved Mountain Bike Trail	1.50	Miles	$ 76,666.67	$ 115,000.01	obstacles and climbs by Friends of Amelia
Div. 2 Demolition and Sitework, Subtotal					$ 115,000
Probable Construction Cost, Total, 2011 prices (excluding A/E Design, Planning & Permit Fees)					**$ 115,000**
A/E Design, Planning & Permit Fees	*0.00%*	*N/A*			*$ -*
Total Probable Cost, 2011 Prices - Mountain Bike Trail Clearing				*TOTAL*	*$ 115,000*

Exhibit E: Conceptual Site Plan - Shared-use Trail Area

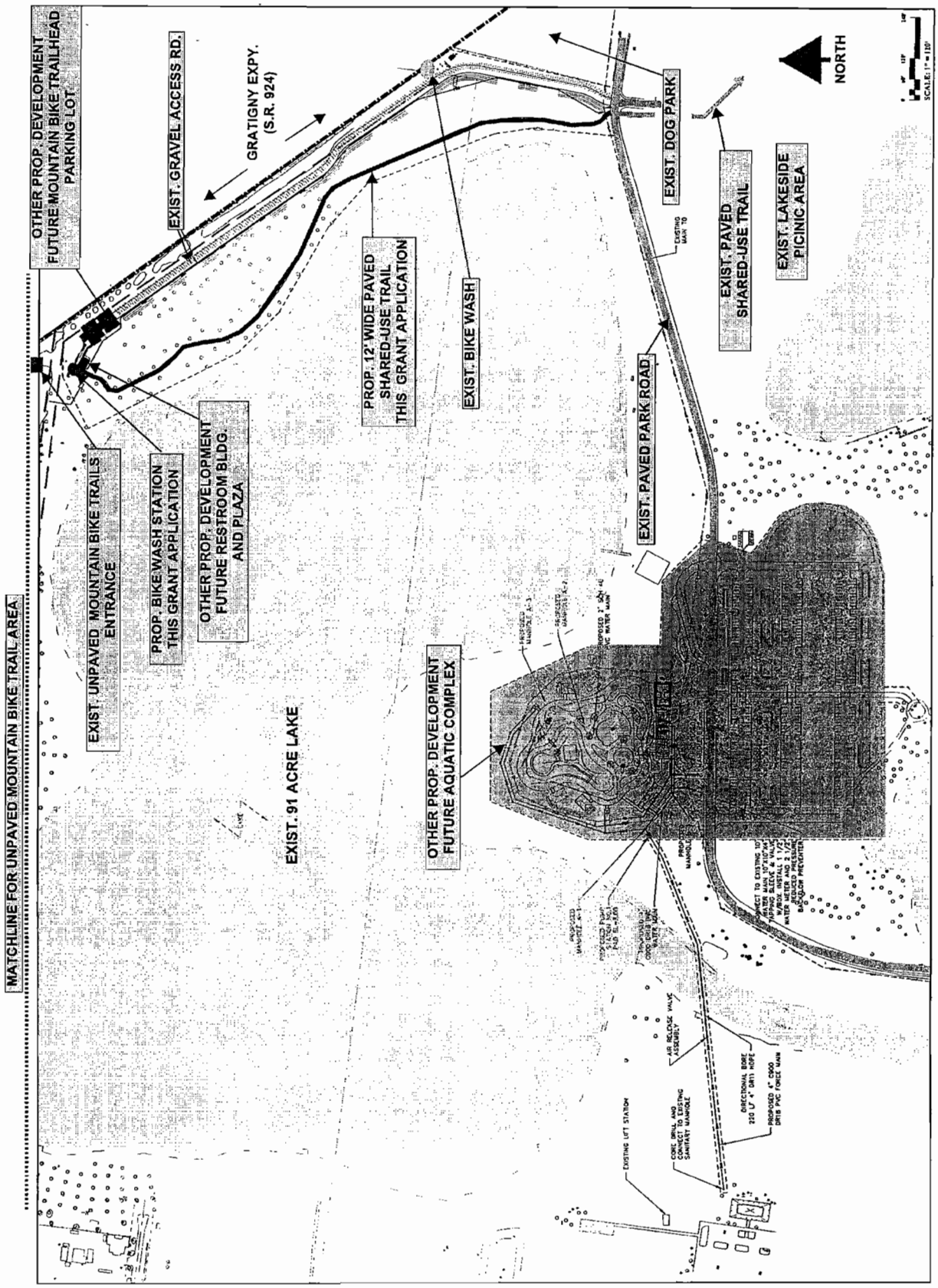


Exhibit E: Conceptual Site Plan Enlargement - Shared-use Trail Area

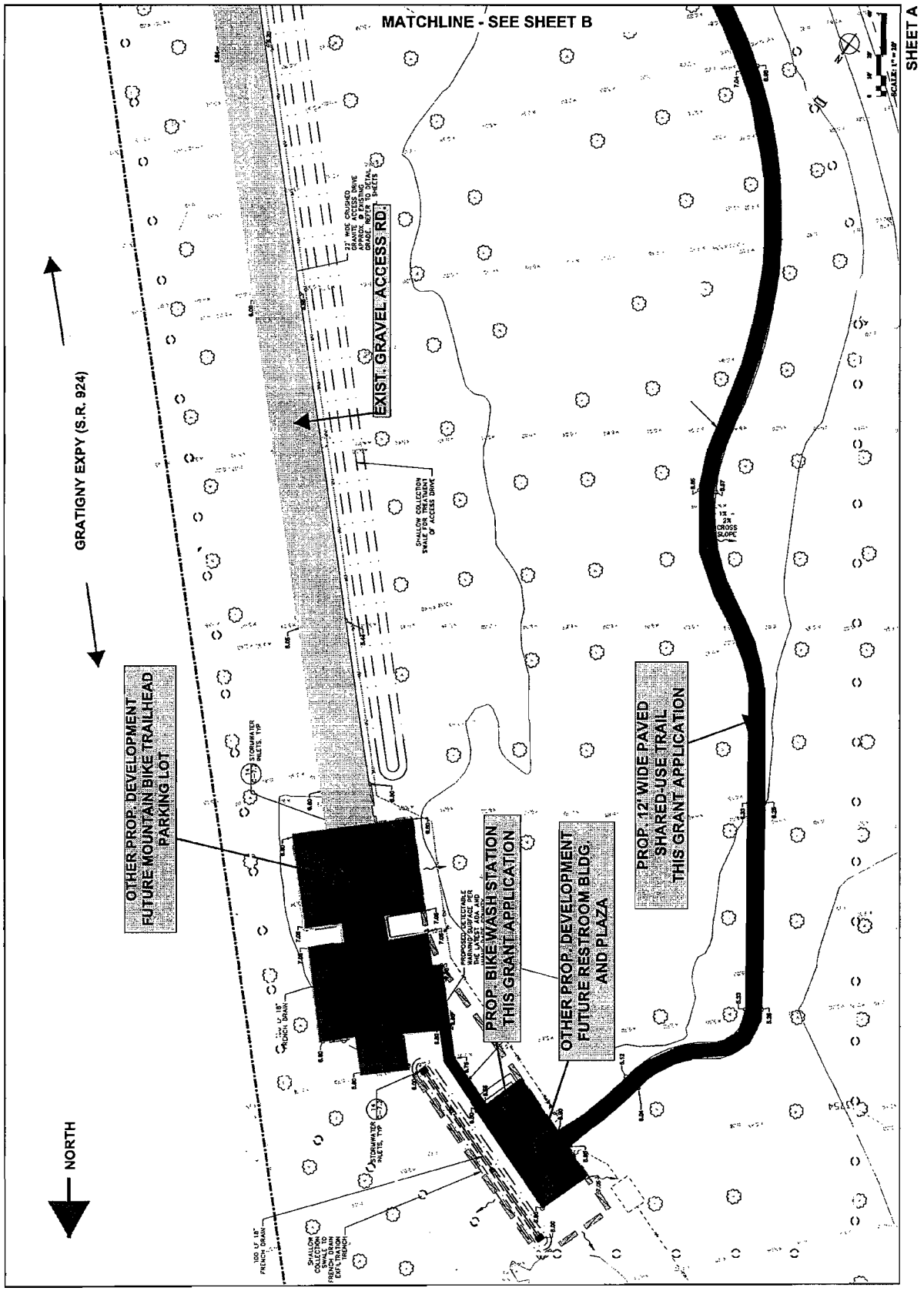


Exhibit E: Conceptual Site Plan Enlargement - Shared-use Trail Area

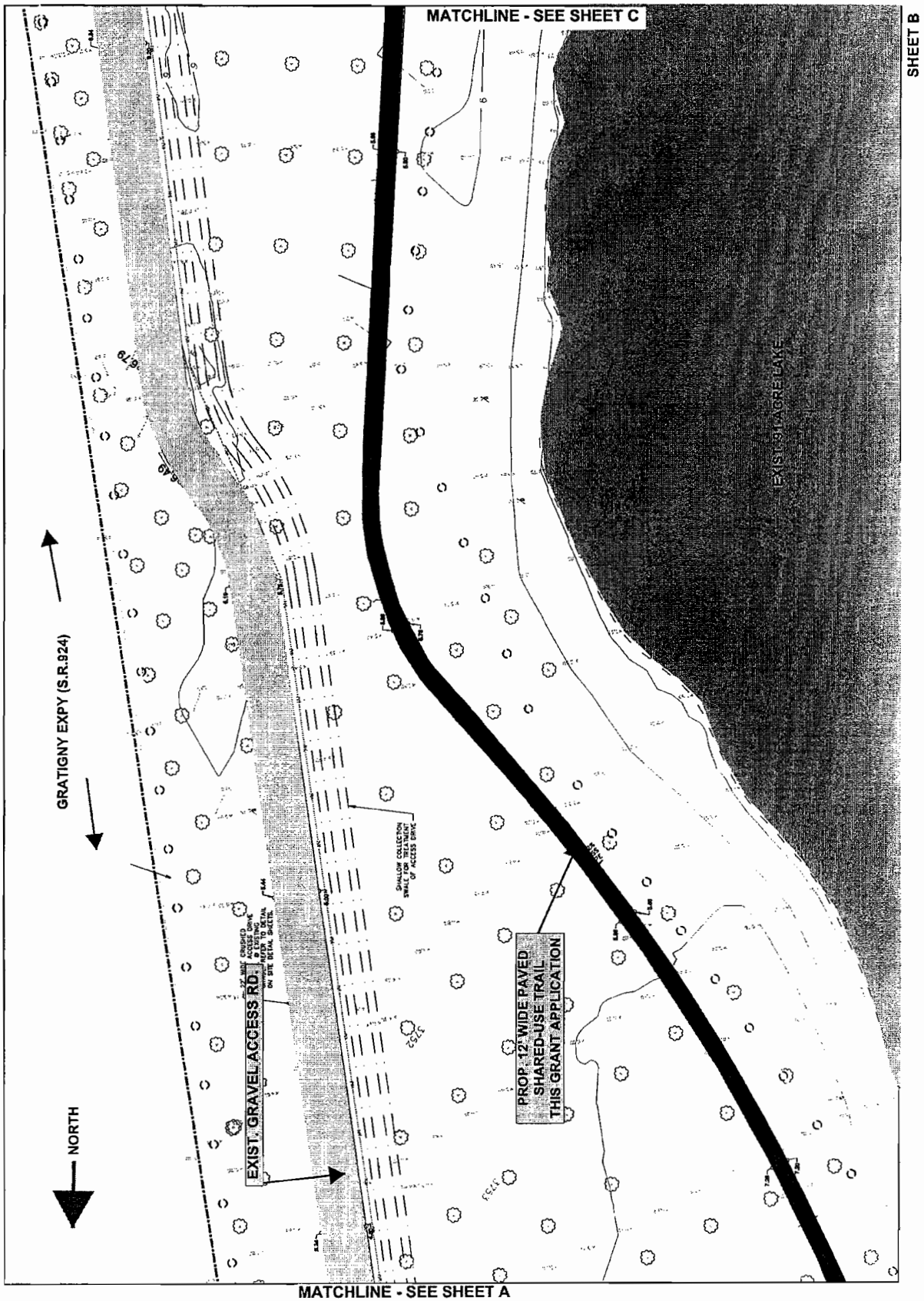
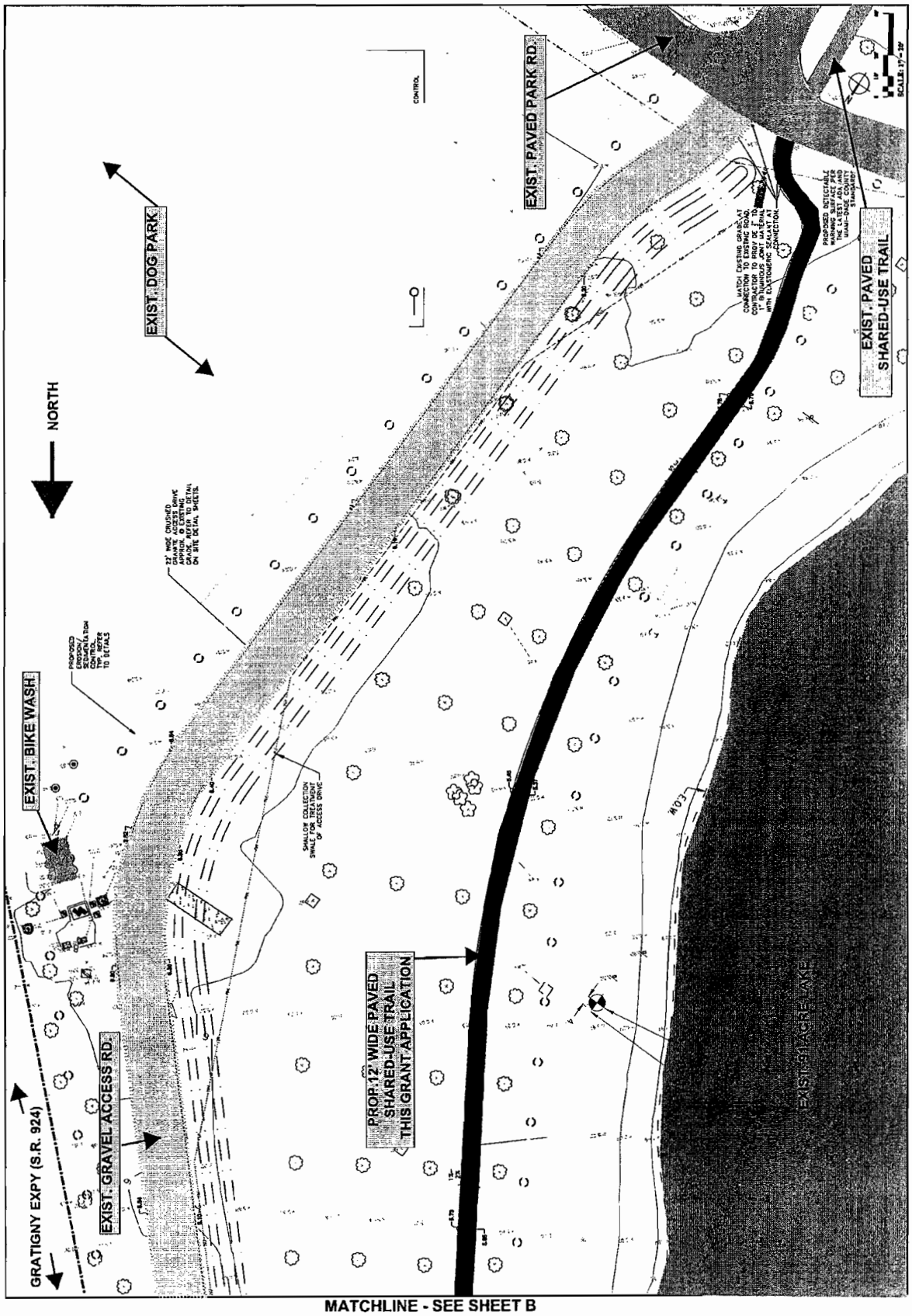


Exhibit E: Conceptual Site Plan Enlargement - Shared-use Trail Area



MIAMI-DADE COUNTY

PARK & RECREATION DEPARTMENT
AMELIA EARHART PARK - MOUNTAIN BIKE TRAIL IMPROVEMENTS

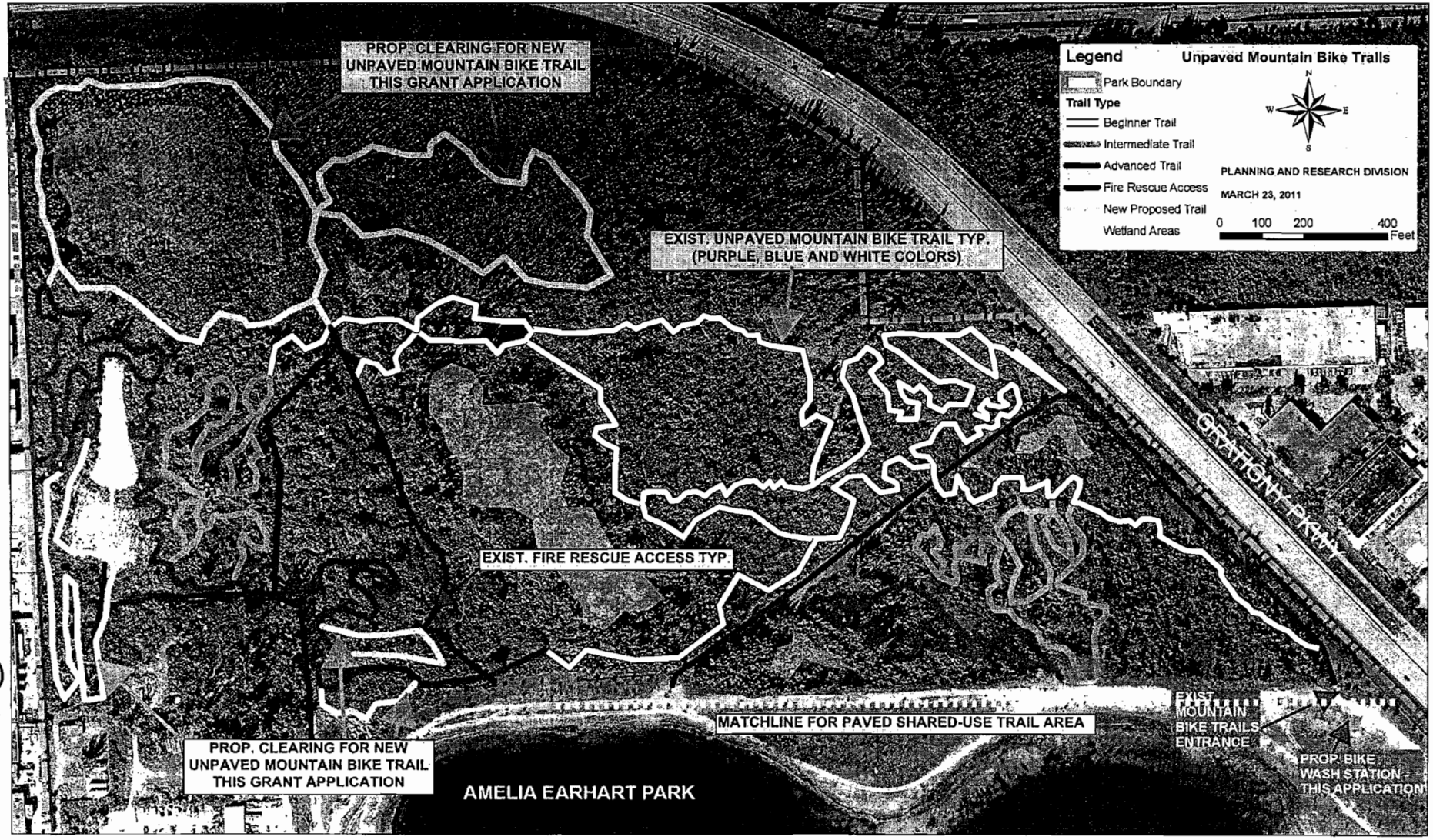


Exhibit E: Conceptual Site Plan - Mountain Bike Trail Area

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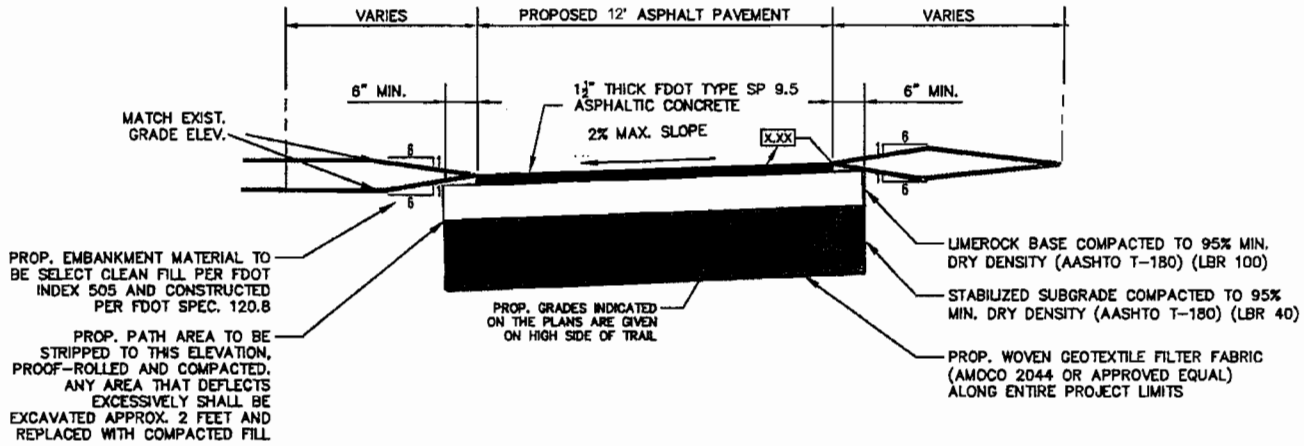

(1) PROPOSED SHARED-USE TRAIL TYP. CROSS-SECTION

N.T.S.

Exhibit F: Photographs of the Project Area

Photographs of RTP Area below – Unpaved Mountain-bike Trail area

Photographs of RTP area below – Paved 12' Shared-use Trail location between existing lake and gravel road

Exhibit F: Photographs of the Project Area

Photographs of RTP Area below – Bike Wash Station Location near Mountain Bike Trailhead Area