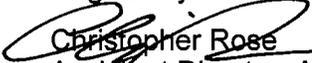


Memorandum



Date: August 8, 2012

To: Jack Osterholt, Director
Regulatory and Economic Resources Department

From: 
Christopher Rose
Assistant Director, Administration
Public Works and Waste Management Department

Subject: DIC #12-089
Miami Gardens Park, LLC

Attached please find a copy of this Department's review of the above-referenced item. Final comments will be offered as needed. If you should have any questions, please do not hesitate to contact Stacey McDuffie of the Fiscal, Planning and Performance Management Division at 305-514-6661.

Attachment

PUBLIC WORKS AND WASTE MANAGEMENT DEPARTMENT

DIC REVIEW #12-089 Miami Gardens Park, LLC

Application: *Miami Gardens Park, LLC* is requesting a district boundary change from Industrial (IU-C) to Limited Apartment House District (RU-4L) to develop 180 residential dwelling units on the property, in the form of a gated community, to be distributed among 16 buildings. The applicant also requests a modification to an existing covenant to delete Declaration of Restrictions recorded in O.R. Book 11507, at Page 577 and unusual use permits to allow for a guardhouse, gate, and to fill a lake.

Size: The subject property is approximately 8.2 acres.

Location: The subject property is approximately located at the SW corner of NW 182 Lane and NW 59 Avenue, in Miami-Dade County, Florida.

Analysis:

1. Solid Waste Disposal

The Miami-Dade County Solid Waste Management System consists of both County facilities and private facilities under contract as follows: three Class I landfills (two owned by Waste Management Inc., of Florida) a Class III landfill, a Resources Recovery Facility waste to energy plant and associated ash monofill, and three regional transfer facilities. The Public Works and Waste Management Department (PWWM) does not assess or adjust estimated capacity requirements based on the impacts of individual developments. Instead, the Department maintains sufficient disposal capacity to accommodate five years of waste flows committed to the system through long-term interlocal agreements or contracts with municipalities and private waste haulers and anticipated non-committed waste flows. The latest Concurrency Status Determination issued on September 12, 2011, which is valid for one year, shows sufficient disposal system capacity to exceed the County's adopted level of service (five years of capacity). This determination, which is on file with the Sustainability, Planning and Economic Enhancement Department (formerly the Department of Planning and Zoning) is contingent upon the continued ability of the County to obtain and renew disposal facility operating permits from the Florida Department of Environmental Protection, as needed.

2. Garbage and Trash Collection Services

The property as mentioned in the application falls within the PWWM solid waste collection service area. The development of a gated community comprised of 180 residential dwelling units among 16 buildings will likely be considered development for a "multi-family residential establishment". Chapter 15 of the Miami-Dade Code, entitled Solid Waste Management, requires the following of commercial developments located in unincorporated Miami-Dade County:

"every commercial and multi-family residential establishment shall utilize the solid waste collection services of either the proper governmental agency able to provide such services, or that of a licensed solid waste hauler authorized to perform such services by the Director of the Department." Therefore, the landlord or property owner is required to contact a private hauler to provide waste and recycling collection service. The collected material will subsequently be disposed of at PWWM facilities.

3. Recycling: Multi-family Units

Regarding **multi-family units**, **Section 15-2.2a** requires "every multi-family residential establishment shall provide for a recycling program which shall be serviced by a permitted hauler or the appropriate governmental agency and shall include, at a minimum, the five (5) materials listed in Section 15-2.2 below."

- 1) Newspaper
- 2) Glass (flint, emerald, amber)
- 3) Aluminum cans
- 4) Steel cans
- 5) Plastics (PETE, HDPE-natural, HDPE-colored)

Section 15-2.2b states the failure of a multi-family residential establishment to provide a recycling program or a modified recycling program pursuant to Section 15-2.4 hereof shall constitute a violation of this section for which the property owner(s) shall be liable, provided, however, that in the case of a condominium or cooperative apartment having a condominium association or cooperative apartment association, said association, rather than individual unit owners, shall be liable for any such violation.

Applicants are ***strongly*** advised to incorporate adequate space and facilities in their building plans to accommodate the required recycling program. Requests for approval of modified recycling programs must be made directly to the Department at 305 514-6666.

4. Waste Storage/Setout Considerations

Section 15-4 of the Code requires that plans for storage and collection of solid waste be adequate before a building permit may be issued. Site plans must address location, accessibility, number and adequacy of solid waste collection and storage facilities. The site plan legend must contain the following statement: "Facilities for the collection and storage of solid waste are shown in accordance with Section 15-4 of the Miami-Dade County Code."

5. Site Circulation Considerations

It is required that development associated with this project ensure that either of the following criteria be present in project design plans and circulation operations to minimize the reversing of waste vehicles and hence, provide for the safe circulation of service vehicles:

- a. Cul-de-sac with a minimum 49 foot turning radius (no "dead-ends").
- b. "T" shaped turnaround 60 feet long by 10 feet wide.
- c. Paved throughway of adequate width (minimum 15 feet).

In addition, any and all alleyways designed with utilities, including waste collection, provided at the rear of the property should be planned in accordance with standard street specifications with sufficient width and turning radii to permit large vehicle access. Additionally, there should be no "dead-end" alleyways developed. Also, a sufficient waste set-out zone should be preserved (between the edge of the pavement and any possible obstructions such as parked cars, fencing, etc.,) that would interrupt or preclude waste collection. **The PWWM has no objections to the proposed application.**