

Project Coordinator

Ms. Cordova is a licensed professional engineer, certified planner and LEED Accredited Professional with over 27 years experience in engineering design and planning services in both the public and private sectors. She serves as Principal-In-Charge and Project Manager responsible for design, permitting, contract administration and project management for water and sewer systems design, roadway design, storm drainage, earthwork design, calculations, and environmental permitting, project planning and



associated site development work, as well as Land Use Plan Amendments, Comprehensive Plan Amendments, Rezoning, Plat Processing, Due Diligence Studies and other planning related services. She is currently the Planning Consultant for the City of Aventura providing plan review services as well as preparation of the Water Supply Facilities Work Plan. Ms. Cordova has worked with Hazen and Sawyer on the Water and Wastewater System Annual Report.

Education:

BS, Civil Engineering
University of Miami, Miami,
Florida, 1985

BS, Architectural Engineering
University of Miami, Miami,
Florida, 1985

Certifications:

*Licensed Professional Engineer
in Florida*

*Certified Planner with the
American Institute of Certified
Planners*

*Leadership in Energy and
Environmental Design,
Accredited Professional (LEED
AP)*

Employment:

*Cordova Rodriguez & Associates,
Inc.: 14 years*

*Employee of other Engineering
Firms: 13 years*

References:

*Joanne Carr, Community
Development Director
City of Aventura
(305)466-8943*

EXPERIENCE:

City of Aventura- Planning Consultant: Services include plans review for planning and engineering issues, member of the Development Review Committee, comprehensive plan amendments and amendments to the Land Development Code. Assistance with the preparation of the Federal Insurance Rate Map - Community Rating System audits and reports as needed. Preparation of the site plan review report and ordinances for the site plans, variances, conditional uses, entry features, temporary and final plats.

City of Aventura Water Supply Facilities Workplan: assisted the City of Aventura with its water supply facilities workplan. Tasks included extensive coordination with Miami-Dade Water and Sewer Department and SFWMD Master Water Supply Plans and other regional agencies.

Riverstone Subdivision: Provided consulting engineering services for a new ±318 acre residential development. The scope of work included design of three (3) submersible sanitary sewer pump stations, over 3600 LF of 4-inch force main to service 308 residential units. In addition, CRA prepared paving, grading, drainage and signing and marking plans for the internal roadways system. Our responsibilities also included preconstruction assistance and regular construction observation to ensure proper implementation of approved plans and final certification to the City of Sunrise, Town of Davie and Broward County.

Miami-Dade Water and Sewer Department –Water Allocation Study: The project consisted of developing a study to revise and update the water/sewer allocation based on actual water use for the different land uses as listed in Chapter 24 of the Miami-Dade County Code. This study also included reviewing the selected existing Miami-Dade Water and Sewer Department (MDWASD) land uses (premise list) and making recommendations to consolidate the current list and estimate the future water savings because of the use of water conservation programs.

Broward County Water and Wastewater System Annual Report (BCWWSAR): Assistance with the preparation of the BCWWSAR which included a review of the management and organization of the OES, which operates the water and wastewater utility system, a physical description and assessment of the condition of the water and wastewater system, and a assistance with final review of the system to ensure that future system needs are adequately anticipated.

Broward County SunPort Project: Assistance with the preparation of the Planning, Development and Environmental Study (PD&E) for the Broward County People Mover and Intermodal Center project. Study areas included land use impacts, right-of-way, historical structure report, cultural and neighborhood impacts and Section 4f review.

Miramar Neighborhood Development Plan: An analysis and report of the requirements for renovation and rehabilitation of the infrastructure for the eastern portion of the City of Miramar. The report addressed the required physical improvements, economic development, socio-political empowerment and technological development. The report was used to produce a video used by the City to inform the residents of their efforts.

Broward County Fire Stations: Project Manager for the design, permitting and construction management for four (4) fire rescue stations, one included a hazmat station and another included an EMS warehouse facility. Services included paving, grading and drainage systems design and permitting, water main distribution system and sewer main collection system design and permitting, signing and marking and construction observation and management.

Fort Lauderdale/Hollywood International Airport, Terminal 4: Assisted in the preparation of design and construction documents for miscellaneous landside projects in the expansion of the airport. Services included site plan design, paving, drainage, water and sewer, pavement marking and signage and permitting.

Florida Power & Light Bronco Substation: Preparation of design and construction documents for a new electrical substation. Services provided included paving, grading and drainage, fire hydrant relocation, storm water pollution prevention plan, and construction observation.

Calvary Chapel of Fort Lauderdale: Engineer of Record for the 73 acre Calvary Chapel Church and School campus. Services provided include paving, drainage, signing and marking, water and sewer system design and permitting and construction observation for several phases of the project.