

STATEMENT OF QUALIFICATIONS & EXPERIENCE

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Who We Are

OVERVIEW

With offices in New York, Connecticut, Pennsylvania, Florida and South Carolina, ECG Engineering, P.C. is a firm specializing in green, sustainable, and energy-efficient design of municipal buildings.

Our dedicated team includes Professional Engineers, Certified Energy Managers, Registered Architects, LEED-Accredited Professionals, building code specialists, project managers and support staff. In addition, our management team is intimately involved with and active in each and every project, regardless of its size.

We are immensely proud of the work we do and its impact on both local and global scales. ECG has guided over 50 municipal agencies through the Energy Performance Contracting (EPC) process. The initiation of these projects has resulted in the following:

- \$600 million in facility upgrades performed with <u>zero taxpayer</u> <u>impact</u>.
- Millions in energy cost savings to be realized from upgraded energy-consuming systems.
- Millions in positive cash flow to school districts through state aid on their EPC projects.
- The design of dozens of solar arrays that will generate millions in energy savings over the next 18 years and reduce our country's reliance on fossil fuels.
- Significant improvements to student learning and working environments across the Northeast through better lighting, temperature controls, and improved indoor air quality.





WHY CHOOSE ECG

ECG is well qualified to perform engineering services for your agency for the following reasons:

 ECG has a long history of designing the most difficult and critical projects normally undertaken by school districts and municipalities.



- ECG's energy specialists are experts in sustainable building design and renovation. We know the systems, equipment, and products necessary to ensure that your buildings operate at maximum efficiency. We can advise you of new approaches to building design that provide the most cost-effective and environmentallyfriendly energy solutions.
- ECG's team of professionals has long-standing and amicable relationships with all regional State Education Departments, state and local Health Departments, NYSDEC, USEPA, and other governmental regulatory agencies. Our specification process has been perfected to reflect all applicable requirements, which helps ensure a smooth and timely approval process.
- ECG backs up our design work with highly qualified project managers whose long-term experience guarantee successful completion of all projects.

Getting the job done is not good enough. ECG requires stringent controls over our projects and careful attention to achieving the ultimate objective of producing a high quality, energy efficient building environment.



THE EXECUTIVE TEAM

ECG is fully staffed with a team of highly qualified professionals whose extensive experience will lend efficiency, quality, and credibility to your project. The following experienced professionals represent our Executive Management Team.



Kendra A. McQuilton Director of Business Development

Kendra McQuilton is Director of Business Development for ECG Engineering, P.C.. Since joining ECG in 2001, Kendra has identified Energy Performance Contracting (EPC) potential in over 60 municipal agencies, resulting in projects totaling over \$600 million. The implementation of these EPCs has saved, and continues to save each day, thousands of dollars in energy costs.

In addition to her efforts to help schools save energy and improve their facilities, Kendra also oversees ECG's RESCUE Compliance Services business. In this capacity, she is responsible for assisting over 50 clients annually with their Annual Visual Inspections, Five Year Capital Facilities Plans, School Facility Report Cards, and other related activities. Kendra holds an MBA from Dowling College and a BA in English and Marketing from Hofstra University.



DAVID M. NEWMAN, PE, CERTIFIED ENERGY MANAGER, GBE, LEED-AP

VICE PRESIDENT, ENGINEERING

David Newman has 10+ years of diverse experience in engineering project management. Prior to joining ECG, Mr. Newman managed a multidisciplinary team of engineers in a world-class manufacturing facility. His past expertise includes team coordination for the successful design, commissioning and optimization

of complex mechanical, chemical and thermal processing systems.

Mr. Newman directs the company's business operations and manages the company's internal operations, ensuring the successful completion of projects and the satisfaction of ECG customers. He holds a BS in Mechanical Engineering from the State University of New York at Stony Brook.





GEORGE R. LAWRENCE VICE PRESIDENT OF TECHNICAL SERVICES

George Lawrence has a BS in Mechanical Engineering and has over 30 years experience in providing state-ofthe-art project design services for school districts and municipalities throughout the Northeast. Since 2002, Mr. Lawrence has guided over 50 municipal agencies through the Energy Performance Contracting (EPC) process resulting in over \$500 million dollars worth of facility improvements that were paid for entirely with energy savings.



PHILIP DOTI, PE, CERTIFIED ENERGY MANAGER, LEED-AP DIRECTOR OF ENGINEERING

Philip Doti, P.E. has over forty years experience providing engineering services to institutional, commercial and governmental clients. A former Flex-Tech consultant to New York State Energy Research and Development Authority (NYSERDA), Mr. Doti has been involved in every phase of project implementation from preliminary site investigations and Energy Audits with responsibility for the preparation of design specifications and drawings for review and approval, where required, by the NY State Education Department. Mr. Doti also provides project and construction management services for countless engineering and construction related initiatives. Mr. Doti is a licensed Professional Engineer in the States of New York, New Jersey and Connecticut. He is also a Certified Asbestos Project Designer and is Certified by the U.S. Green Building Council as a LEED-AP. He holds a BS degree in engineering from New York University.'s College of Engineering.



JOYCE PULEO

DIRECTOR OF ADMINISTRATION

Joyce Puleo is responsible for managing and ensuring the smooth operation of all of ECG's business activities. Her primary duties include assignment of appropriate resources to projects, coordination of all plans, specifications, and applications for submittal to required governmental regulatory agencies, and assistance with ensuring timelines are maintained for all active projects.



THE TECHNICAL TEAM



JOSEPH M. LUDWIG, PE, CERTIFIED ENERGY MANAGER SENIOR PROJECT ENGINEER

Joseph Ludwig has 15 years experience in civil engineering, construction inspection, and management services. He provides ECG's clients with various professional services, including structural inspections, RESCUE compliance, and Energy Performance Contract design. He has performed dozens of Building Condition Surveys for ECG and is exceptionally knowledgeable about State Education Department requirements. He is also a Certified Asbestos Project Designer.



LLOYD HOWELL, PE

SENIOR MECHANICAL ENGINEER

Lloyd Howell has over 25 years experience as an engineer specializing in K-12 educational projects. He specializes in the design of boiler rooms and energy efficiency measures. He inspected over 200 school buildings during the 2005 Building Condition Surveys, and was instrumental in ECG's identification of several millions of dollars worth of energy savings for various clients.





CARLOS JIMINEZ, PE

SENIOR ELECTRICAL ENGINEER/REGIONAL MANAGER, FL Carlos Jiminez has extensive experience managing mechanical, electrical, plumbing, engineering design services with expertise as an Electrical Systems designer including power generation and distribution, lighting, communications and data, life safety and security systems on numerous commercial, institutional and industrial projects for federal government, health care, educational and private clients. He is responsible for all phases of electrical design and construction administration. Carlos is also certified in Value Engineering and Construction Management Control Systems. Responsibilities also include Client Relations and Project Management.

Carlos holds a Bachelor of Science in Electrical Engineering from the University of Texas at Austin. He is a member of the Institute of Electrical and Electronics Engineers (IEEE), the Florida Engineering Society (FES), and the National Fire Protection Association (NFPA). He is also a certified Building Commissioning Professional.





GUS MARTINEZ, PE SENIOR MECHANICAL ENGINEER

Gus Martinez has extensive experience in the design and construction services in the mechanical systems of commercial, educational, municipal, hotels, military, industrial, transportation, residential and government facilities. He is responsible for the design of HVAC systems, including water cooled and air cooled chilled water air conditioning systems, thermal storage systems, refrigeration systems and light commercial systems. He is also responsible for the design of water distribution, sewage collection, plumbing, fire protection, and energy recovery systems. Gus is also experienced in Value Engineering/Life Cycle costing, energy conservation studies and analysis.

In addition to being a Licensed Professional Engineer (PE), Gus is a LEED-AP Accredited Professional. He is also a member of the American Society of Heating, Refrigeration & Air-Conditioning Engineers (ASHRAE). He is also a Certified Building Commissioning Professional.



STEVEN MARZOCCA, PE SENIOR ELECTRICAL ENGINEER

Steven Marzocca has over 18 years experience as a Professional Engineer. His areas of expertise include electrical design projects, structural integrity and energy efficiency analysis, and providing drawing approval services for structural and electrical code compliance. He is also ECG's lead designer for all solar energy projects, having designed over 30 photovoltaic arrays for municipal agencies throughout the Northeast. Mr. Marzocca holds a Bachelor of Technology degree from New York Institute of Technology.





MATTHEW KAZUBOWSKI, RA REGISTERED ARCHITECT

Matthew Kazubowski is a Registered Architect licensed in the State of New York. He has 15+ years of diverse experience in architecture and school construction management, including 7 years with the NYS Education Department. His area of expertise include comprehensive architectural building evaluations, architectural inspections, architectural drawing reviews, and construction documents. Matthew has worked on many reconstruction projects at various school districts. He has also worked with ECG on multiple district-wide Photovoltaic Module Installation Projects.



PHILIP SMALLEY, PE

SENIOR ELECTRICAL ENGINEER

Philip Smalley has over 20 years experience in HVAC system design and installation, including the management of construction projects. His experience also includes engineering design services of HVAC, electrical, plumbing, sprinkler and life safety systems for architects, owners, facility managers and several national store chains for residential, commercial and institutional building projects. Mr. Smalley also has experience with forensic investigations of building equipment failures of electrical, plumbing, heating and air conditioning mechanical systems.



KEVIN KOUBEK, PE

SENIOR MECHANICAL ENGINEER

Kevin Koubek has 20+ years experience providing energy consulting and professional engineering services to institutional, commercial, and government clients. His experience also includes work in HVAC, electrical engineering, and site drainage. Mr. Koubek specializes in plumbing engineering design and sanitary engineering design.





G. ROGERS COOPER, RA, AIA REGISTERED ARCHITECT

G. Rogers Cooper specializes in the design of various municipal building types in the NY Metropolitan area. He has managed the design process and has been intricately involved and responsible for the construction administration of substantial and complex building projects. His experience also includes construction documents, architectural inspections, architectural drawing reviews, and reviewing quality of workmanship and conformance to standard building practices.



HAROLD FRIEDMAN MECHANICAL ENGINEER

Harold Friedman has 20+ years experience in the investigation, coordination and inspection of systems for all engineering disciplines. He has solid experience in computer aided drafting concepts and techniques. Mr. Friedman has further expertise in heating, ventilating and air conditioning, plumbing, fire protection, medical, infiltration, and recirculation systems. His knowledge and skills also extend for Natatorium and Athletic facility designs. Mr. Friedman has considerable knowledge of New York City Building and Fuel Gas Codes, and NYS Sanitary Code. His experience also includes mechanical engineering design, plumbing engineering design, cost estimating, and engineering inspections.





GREGORY ANDERSON CODE ENFORCEMENT OFFICIAL

Greg Anderson has 28+ experience as an Engineering and Budget Manger. He also has 13+ years experience as a Code Enforcement Official and also as a Fire Marshal for commercial establishments. He has experience in completion of RESCUE comprehensive inspections; AHERA Inspections, NYSED Fire Inspections and development of Preliminary Energy Audtis. In addition, his experience as a Fire Chief and Fire Marshal includes Hazmat Awareness and Operations, Building Construction and Emergency Prepardeness.



LOU MIRA

CODE ENFORCEMENT OFFICIAL

Lou Mira is a Code Enforcement Official with experience including successful completion of comprehensive inspections and submission of NYSED forms for the following: Building Condition Surveys, Annual Visual Inspections, and 6 Month Asbestos Surveillances. In addition, he is a career Fire Lieutenant and the lead Code Enforcement Official with the Fire Department in the Village of Garden City.



PROJECT MANAGERS/DEVELOPERS



WILLIAM J. BASSETT, ED.D PROJECT MANAGER/DEVELOPER

Bill Bassett brings extensive knowledge in public education through his 35 successful years of experience. Bill's experience includes serving years as a Superintendent of Schools culminating with his last position as the District Superintendent and CEO of Orange/Ulster BOCES for over 8 years. He has served on many statewide projects and has participated in statewide educational organizations. Bill has an understanding of energy efficiency and conservation through his experience in working on energy projects and renovations as a school Superintendent. Two successful projects he directed totaled close to \$20 million in energy and renovation. Since retirement, Bill has kept in touch with the regional School Districts through higher education employment as well as community projects and consulting.



STEPHANIE F. EARL PROJECT MANAGER/DEVELOPER

Stephanie has 10 years experience working with School Districts and Municipalities in a financial capacity. This background enables Stephanie to understand the financial and operational issues school and municipal officials are facing in these tough economic times. She uses her experience to educate schools and municipalities on energy savings and cost benefits of energy conservation. Stephanie also has over 15 years of experience in sales. She was able to exceed revenue goals in a highly competitive sales industry by over 150% while cultivating enduring relationships with former banking portfolios including School Districts and Municipal Agencies.





RICHARD L. SCHRECENGOST PROJECT MANAGER/DEVELOPER

Richard served 25 years as the Director of Business and Financial Affairs for school districts in Pennsylvania. He also served as a board member of the Lancaster County Business Group on Health, and was a board member and past President of the Lancaster County Tax Collection Bureau. Richard understands the daily challenges of finance, facilities, and the operational needs of a school district. He successfully balanced improving educational quality, maintaining efficient buildings, and preserving sound financial balance sheets while being sensitive to the taxpayer burden. He implemented energy conservation measures and helped plan renewable energy application of geothermal heating and cooling in numerous school buildings. Richard also has over 6 years of management experience in the home construction industry as well as 6 years as a Captain and functional test pilot in the United States Air Force. Richard also is the owner of Resource Logic Solutions.



WILLIAM I. ARMSTRONG, RSBA PROJECT MANAGER/DEVELOPER

Bill brings a strong interest in energy efficiency and effectiveness for public schools along with over 30 years of successful public school experience. He is a past President of Pennsylvania Association of School Business Officials (PASBO) and is a four time award winner in school business. Bill is a recipient of the ASBO Intl 'Eagle Award' for excellence in education, and has been published in multiple states, in Pennsylvania and internationally. He understands and appreciates the financial challenges facing schools today, and has first-hand experience in implementing innovative energy and cost saving solutions in schools and local municipalities.



WHAT WE DO

ENERGY EFFICIENT SYSTEMS DESIGN & CONSULTING

ECG's sustainable development approach reflects school districts' and municipalities' growing concern for rising energy prices as well as their environmental responsibilities.

ECG has assisted numerous school districts and municipalities in achieving optimum energy-efficiency by providing the following services:

- •Energy Performance Engineering
- •Mechanical, Electrical, and Plumbing Design
- •Green/Sustainable Consulting and Design





ENERGY PERFORMANCE ENGINEERING

ECG has assisted many school districts and municipalities in taking advantage of the benefits of energy-performance contracting (EPC). EPC allows school districts and municipalities to replace boilers, lights, windows, HVAC systems and other energy-related building components with new, energy-efficient systems, without any out-ofpocket expense. Energy Performance Contracting can be beneficial in many different situations, including bond failures, necessary wear-

and-tear replacement, and new construction and additions. Using this unique procedure, instead of cutting out projects, you can perform all qualifying projects at no cost and save your bond or other available funds for non-energy related projects.





The ECG team is the precise group of experienced engineering professionals that can evaluate and explain the merits of the competing performance contractors. We pride ourselves on incorporating high standards for health and safety into the project design, ensuring that the project is designed in accordance with all state, local and federal requirements. Asbestos, lead paint, PCB ballasts, mercury light bulbs and other contaminants can be inadvertently released in your buildings by the performance contractor unless the entire process is designed and supervised properly. ECG knows the best way to select a quality, lowcost performance contractor and manage the construction project safely.



SPECIFIC BENEFITS

- Daylighting strategies greatly improve the learning environment. Studies show improved student performance by up to 26% and increased test scores up to 9%.
- Better temperature control improves occupant comfort and saves energy.
- Improved ventilation reduces IAQ complaints.
- Biofuels, photovoltaics, solar, wind, and geothermal energy sources reduce our dependence on petroleum.
- Excess energy savings can be used for educational purposes (solar kiosks).



How ECG BRINGS VALUE TO THE EPC PROCESS

- The EPC process is complicated and difficult to understand and evaluate.
- ECG has assisted our customers in the development and design of over \$600 million in successful EPC projects.
- ECG will assist you to identify the scope of the EPC and select a qualified Energy Services Company (ESCO).
- ECG will prepare plans, specifications, and applications to meet all applicable requirements and protect your interests throughout the project.
- ECG will inspect and control the construction process and verify the actual energy savings.
- ECG is the leader in green sustainable and renewable energy design.
- ECG's service is NO AD-DITIONAL EXPENSE to the project. The ESCO must retain a third party engineer.



MECHANICAL, ELECTRICAL, AND PLUMBING DESIGN

Designing buildings for both healthy indoor air quality and energy efficiency requires an integrated design approach. ECG's engineers understand how to optimize your buildings internal operating systems and automation control systems to their full potential, improving the indoor environment while saving thousands of dollars a year in operating and maintenance costs.



As a leader in the engineering field, ECG specializes in state-of-theart designs with a strong emphasis on health, safety, and environmental responsibility. Our specification package has been perfected to reflect the precise requirements for approval from all applicablegovernment regulatory agencies. The scope of our experience is broad and extensive, providing our customers with control of complex projects from inception to approval and beyond.





GREEN/SUSTAINABLE CONSULTING & DESIGN

The constantly increasing demand for energy combined with rising energy prices is a one-two punch for any budget. Fortunately, there are natural energy alternatives, and the ECG team is excited to share our knowledge and expertise with you. Renewable power resources can be added to existing buildings or incorporated into the design of new buildings and additions to help cut energy costs and improve the indoor environment.





Solar energy in particular has become popular among school districts and municipalities and their respective communities as a way to reduce their dependence on fossil fuels. Solar energy is clean and limitless and can help meet new energy demands. Also, the latest ballasted solar panel technology involves no penetration into your existing roofs. You can choose solar to solve a number of energy needs, from powering school zone flashers and safety lights to lighting athletic fields to heating water, all of which reduce consumption of fossil fuels.

ECG can assess the solar potential of your buildings and design a solar array installation that will maximize the energy from natural sunlight falling on your rooftops every day.



COMMACK UFSD

COMMACK, NEW YORK

PROJECT SIZE: \$17.2 Million CASH FLOW: \$8.6 Million TOTAL VALUE: \$25.8 Million COMPLETION DATE: Est. Summer 2013 PROJECT DESCRIPTION: Energy Performance Contract

Although the Commack School District had maintained and improved its facilities consistently over the years, many energy consuming systems, such as lighting and energy management systems, had not been upgraded. As a result, a large energy savings opportunity existed, which enabled the District to receive over \$17 million worth of facility improvements and a large annual positive cash flow. Commack School District's Energy Performance Contract will bring state-of-the-art, efficient systems to the District, reducing its current energy spend by 37%.

PROJECT HIGHLIGHTS

- lighting system upgrades
- lighting controls occupancy sensors
- weatherization
- energy management system upgrades
- steam pipe and valve insulation
- boiler controllers
- roof replacement
- window/door/panel replacements
- window film
- computer power management
- kitchen hood control
- transformer replacement
- high efficiency/variable frequency drives
- boiler/burner replacements
- rooftop AHU/condenser unit replacement
- chiller replacement
- summertime DHW heater





- cogeneration
- compressed air system refurb.
- hot water conserving faucets
- walk-in freezer controllers
- walk-in freezer refurb./replacement
- unit ventilators refurb./replacement
- solar wall
- ceiling replacements

CLIENT REFERENCE DR. DONALD JAMES, SUPERINTENDENT OF SCHOOLS (631) 912-2010



HALF HOLLOW HILLS CSD

PROJECT SIZE: CASH FLOW: TOTAL VALUE: **COMPLETION DATE: PROJECT DESCRIPTION:**

\$16.4 Million \$4 Million \$20.4 Million 01/2012

Energy Performance Contract

The extent of energy saving opportunities discovered at Half Hollow Hills is another example of how effective the laser-focused EPC process is when it comes to optimizing energy systems at school districts.

Despite having recently replaced many major energy-related systems, such as roofs and windows, over \$16 million worth of additional capital projects that will be funded through energy savings was found.

PROJECT HIGHLIGHTS

- lighting upgrades and controls
- energy management system upgrades
- boiler/burner replacement
- solar thermal pool system
- window replacements
- high efficiency motors •
- computer power management .
- vending machine controls •
- photovoltaic (solar) panels •
- chiller replacement .
- cogeneration
- wind turbine
- waste oil heater
- high efficiency transformers









CLIENT REFERENCE VICTOR MANUEL. ASSISTANT SUPERINTENDENT FOR FINANCE AND FACILITIES (NOW AT JERICHO UFSD) (516) 203-3600



SACHEM CSD

PROJECT SIZE: \$16 Million CASH FLOW: \$11.2 Million TOTAL VALUE: \$27.2 Million COMPLETION DATE: Est. 10/2011 PROJECT DESCRIPTION: Energy Performance Contract

With over 15,000 students attending annually, Sachem is the largest suburban school district in New York State.

When the district was considering a costly commissioning project in 2007, administrators turned to ECG to help them accomplish their commissioning needs, as well as make other energy saving upgrades to their facilities, through Energy Performance Contracting.

The result was a project that will bring over \$16 million worth of energy-related capital improvements to the district with <u>zero taxpayer impact</u>.

Sachem is also on schedule to become the first district on Long Island to generate wind energy through this project.

PROJECT HIGHLIGHTS

- wind turbine
- solar at 6 buildings
- exterior insulation and new siding at Gatelot School
- lighting system upgrades; occupancy sensors
- upgrade to the existing Energy Management System
- · boiler controllers and boiler replacements
- wireless clocks

HOLBROOK, NEW YORK







"I'M ECSTATIC. NOT ONLY ARE WE GOING TO RECEIVE \$16 MILLION IN BUILDING UPGRADES, BUT WE ARE THINK-ING GREEN AND CLEAN ENERGY."

-- DR. CHARLES MURPHY, FORMER SUPERINTENDENT OF SCHOOLS

CLIENT REFERENCE MR. BRUCE SINGER, ASSISTANT SUPERINTENDENT FOR BUSINESS (631) 471-1321



MIDDLE COUNTRY CSD

PROJECT SIZE: \$13 Million CASH FLOW: \$6.4 Million TOTAL VALUE: \$19.4 Million COMPLETION DATE: 12/2012 PROJECT DESCRIPTION: Energy Performance Contract

The magnitude of Middle Country's EPC opportunity is one of many examples of how districts, despite performing major bond issues and maintaining their buildings well, can reap extraordinary benefits through the EPC process-benefits that can <u>only</u> be gained through the EPC process.

Middle Country CSD will deliver, with the state building aid their EPC project will receive, over \$19 million of value to their taxpayers at no cost. Instead of wasting energy, they will leverage that waste to engage in a construction project that will put people to work and greatly improve their facilities district-wide.

PROJECT HIGHLIGHTS

- lighting system upgrades and controls
- weatherization
- energy management system upgrades
- steam trap repair / replacement
- window replacements
- computer power management
- vending machine controls
- photovoltaic (solar) panels
- cogeneration system
- wind turbine
- wireless clocks system
- waste oil heater

CENTEREACH, NEW YORK







CLIENT REFERENCE HERBERT CHESSLER, ASSISTANT SUPERINTENDENT FOR BUSINESS (631) 285-8020



MONROE-WOODBURY CSD

PROJECT SIZE: \$12 Million CASH FLOW: \$4 Million TOTAL VALUE: \$16 Million COMPLETED: 12/2010 PROJECT DESCRIPTION: Energy Performance Contract

Mr. Willliam Blosser, an officer of the New York State Association for Superintendents of School Buildings and Grounds, was aware of the Energy Performance Engineering Services offered by ECG and asked us to submit a proposal to manage the District's Energy Project. As a result, ECG prepared a District-specific RFP and solicited five highly competitive proposals. The end result was a larger project tailored to the District's specific needs that included \$12.1 million in capital improvements including: large capital projects related to the installation of windows, doors, and unit ventilators.

PROJECT HIGHLIGHTS

- lighting system upgrades/occupancy sensors
- weatherization
- energy management system upgrades
- demand-controlled ventilation
- insulate steam pipe and valves
- unit ventilator refurb./replacements
- rooftop air handler replacement
- chiller replacement
- kitchen hood exhaust controls
- convert electric domestic hot water to existing gas source
- convert const. volume to variable volume AHU
- premium efficiency/variable frequency motors
- swimming pool cover/salt chorine generator
- natatorium dehumidifier
- boiler/burner replacement
- boiler controllers



CENTRAL VALLEY, NEW YORK





- refrig./freezer controllers
- dishwasher booster heaters
- replace kitchen appliances
- transformer replacement
- window film
- window/door replacements
- vending machine controls
- photovoltaic (solar) panels
- computer power mgmt/monitor replacement
- kitchen hot water foot pedals

CLIENT REFERENCE WILLIAM BLOSSER, DIRECTOR OF BUILDINGS AND GROUNDS (845) 460-6770



CHAPPAQUA CSD

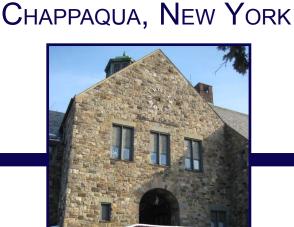
PROJECT SIZE: \$11.9 Million CASH FLOW: \$4.1 Million TOTAL VALUE: \$16 Million COMPLETION DATE: 12/2012 PROJECT DESCRIPTION: Energy Performance Contract

With a variety of mechanical systems in need of replacement district-wide, the Chappaqua school district turned to Energy Performance Contracting (EPC) as a way to fund their critical, energy-related capital projects, without increasing taxes.

As part of the \$12 million worth of facility upgrades that the students and staff of Chappaqua CSD will enjoy through the EPC process, the district will also advance its goal to educate students about green technology. Included in the scope of work are 3 solar arrays and 4 roof- mounted wind turbines, that will educate students on the importance of renewable energy in today's world.

PROJECT HIGHLIGHTS

- · lighting system upgrades
- lighting controls occupancy sensors
- weatherization
- energy management system upgrades
- steam pipe and valve insulation
- rooftop air handler replacement
- boiler/burner replacement
- boiler controllers / 02 trim system
- steam traps
- premium efficiency/variable frequency motors
- domestic hot water recon./replacement
- wireless clock system
- wind power







- chiller replacement
- window/door/panel replacements
- computer power management
- vending machine controls
- photovoltaic (solar) panels

CLIENT REFERENCE JOHN CHOW, ASSISTANT SUPERINTENDENT FOR BUSINESS (914) 238-7221



WAPPINGERS CSD

WAPPINGERS FALLS, NEW YORK

PROJECT SIZE: \$11.4 Million CASH FLOW: \$4.0 Million TOTAL VALUE: \$15.4 Million COMPLETION DATE: Est. Summer 2013 PROJECT DESCRIPTION: Energy Performance Contract

Although Wappingers CSD had already contracted with a company that aimed to reduce energy costs through modifying human behavior, the District knew that many of its systems were energy inefficient and should be updated. In addition, the District had numerous, serious capital needs that had to be addressed, and during a time when asking the public to consider a bond was not a viable option. As a response, the District turned to ECG Engineering to help it initiate a no cost, no risk Energy Performance Contract. The result was a project fully funded by energy savings that will bring over \$11 million worth of needed capital improvements to the District.

PROJECT HIGHLIGHTS

- · lighting upgrades and controls, occupancy sensors
- exterior light improvement
- energy management system
- high efficiency/variable frequency drives
- computer power management
- weatherization
- boiler replacement
- boiler burner replacement
- steam trap replace
- window replacement
- summertime DHW heater/exchange
- walk-in freezer controllers
- condensate tank replacement
- kitchen appliance replacement







- photovoltaic (solar) panels
- cogged v-belts on air handlers
- window film
- destratification fans
- insulate steam pipe/valves
- unit ventilators refurb./replacement

CLIENT REFERENCE JAMES PARLA, SUPERINTENDENT OF SCHOOLS (845) 298-5000



SOUTH HUNTINGTON UFSD

PROJECT SIZE: \$11.1 Million CASH FLOW: \$10.7 Million TOTAL VALUE: \$21.8 Million COMPLETION DATE: Est. 10/2011 PROJECT DESCRIPTION: Energy Performance Contract

When faced with the challenge of needing to fund extensive upgrades to aging portable structures that were expected to be utilized for many years to come, Administrators at the South Huntington UFSD turned to Energy Performance Contracting (EPC) as an alternative funding source for the improvements.

As a result 6 portables will receive complete envelope renovations and the district's other buildings will similarly receive a multitude of improvements to make them more energy efficient and comfortable for all occupants.

PROJECT HIGHLIGHTS

- lighting upgrades/occupancy sensors
- weatherization
- destratification fans
- energy management system (EMS)
- insulate steam pipe and valves
- boiler/burner replacement
- boiler controllers
- computer power management
- wireless clock system
- unit ventilator replacement/refurbishment
- exterior door replacements
- heat and A/C units/conv. to natural gas
- kitchen hood exhaust controls
- photovoltaic (solar) panel
- siding/roofing

HUNTINGTON STATION, NEW YORK







CLIENT REFERENCE DR. THOMAS SHEA, SUPERINTENDENT OF SCHOOLS (631) 425-5300, EXT. 135



MAHOPAC CSD

PROJECT SIZE: \$10.6 Million CASH FLOW: \$586,985 TOTAL VALUE: \$11.2 Million COMPLETED DATE: 11/2011 PROJECT DESCRIPTION: Energy Performance Contract

After a highly publicized tumultuous capital project left Mahopac CSD with numerous indoor air quality issues and faulty mechanical systems, the district turned to energy performance contracting (EPC) to rectify some of the issues.

After evaluating the district's energy cost and consumption data to confirm they had an opportunity for an EPC, ECG Engineering, P.C.. customized an RFP for the district that would focus the responding Energy Services Company's (ESCOs) on the district's specific priorities.

As a result, the proposals that were received contained several creative approaches to correcting the problems created during the prior bond issue. The district will now receive over \$10 million in facility upgrades at <u>no out-of-pocket cost.</u>

PROJECT HIGHLIGHTS

- lighting system upgrades
- boiler plant replacements
- energy management systems
- replacement of unit ventilators
- exhaust fans and dampers
- boiler controllers
- steam trap replacements
- variable speed drives

MAHOPAC, NEW YORK





- vending machine controls
- computer power management
- weather stripping and sealing
- attic insulation
- installation of new windows
- window film
- photovoltaic system

CLIENT REFERENCE DR. ROBERT REIDY, JR. (NOW EXECUTIVE DIRECTOR OF NYSCOSS) (518) 449-1063



CENTRAL ISLIP UFSD

PROJECT SIZE: \$10.2 Million CASH FLOW: \$3.2 Million TOTAL VALUE: \$13.4 Million COMPLETION DATE: Est. 11/2011 PROJECT DESCRIPTION: Energy Performance Contract

In 2008, Administrators at Central Islip UFSD sought to complement their EXCEL project with a multitude of energy saving measures through the Energy Performance Contracting (EPC) process. The result was an EPC that will upgrade 21 energy consuming systems district-wide, plus provide energy-generating equipment such as solar and wind power, at <u>no cost</u> to the district. The project will reduce the district's energy spending by 33% and greatly improve the learning environment for its students.

PROJECT HIGHLIGHTS

- lighting upgrades/occupancy sensors
- weatherization
- roof and wall insulation
- energy management system (EMS)
- insulate steam pipe and valves
- repair feedwater tank
- boiler controllers
- window film
- computer power management
- steam traps
- wireless clock system
- on- demand DHW replacement
- unit ventilator controls relocate/reconfigure
- window/door/panel replacement
- kitchen foot pedals
- kitchen hood exhaust controls
- photovoltaic (solar) panels
- premium efficiency/variable frequency motors
- swimming pool cover
- replace radiant floor with unit ventilators
- wind power









CLIENT REFERENCE DR. HOWARD KOENIG, SUPERINTENDENT OF SCHOOLS (RETIRED) (631) 553-8116



NEW ROCHELLE CITY SD

PROJECT SIZE: CASH FLOW: TOTAL VALUE: COMPLETION DATE: **PROJECT DESCRIPTION:**

\$8 Million \$2 Million \$10 Million **SUMMER 2013**

Energy Performance Contract

After having evaluated numerous different approaches to saving energy, Administrators at the New Rochelle City School District ultimately selected ECG Engineering's "Energy Performance Engineering" model as the most comprehensive and successful vehicle for Districtwide building upgrades and overall energy savings. Through its Energy Performance Contract, the District will receive over \$8 million worth of needed capital upgrades that will improve the learning environment and lower the District's carbon footprint substantially.

PROJECT HIGHLIGHTS

- Lighting upgrades/controls/occupancy sensors
- Energy Management System (EMS) upgrades
- High Efficiency/Variable Frequency Drives
- Demand Control Ventilation (DCV)
- **Computer Power Management**
- Weatherization .
- **Boiler Replacements** ٠
- Air Handler/Rooftop Unit Refurb/Replacement •
- Steam Trap Repair/Replace •
- Kitchen Hood Exhaust Controls •
- **Boiler Controllers** .
- Walk-in Freezer Controllers
- Unit Ventilators Refurb./Replace
- Cogeneration
- Window Replacement

New Rochelle, New York







- Photovoltaic (Solar) Panels
- Swimming Pool Cover
- **Door Replacement**
- Transformer Replacement
- **Destratification Fans**
- Insulate Steam Pipe and Valves

CLIENT REFERENCE JOHN QUINN, ASSISTANT SUPERINTENDENT FOR BUSINESS (914) 576-4240



SCARSDALE UFSD

PROJECT SIZE: \$7.5 Million Cash Flow: \$430,000 Total Value: \$8 Million COMPLETED: 04/2010 PROJECT DESCRIPTION: Energy Performance Contract

After a thorough inspection of Scarsdale UFSD's facilities as part of the Building Condition Survey process, ECG's engineers noted that the district had several systems that could be upgraded through an Energy Performance Contract (EPC).

ECG was subsequently retained to assist the district through the EPC RFP process. The result was \$7.5 million worth of capital upgrades that will be implemented without taxpayer impact.

PROJECT HIGHLIGHTS

- lighting system upgrades
- occupancy sensors
- integrated building energy management system
- boiler controllers
- steam trap replacement
- thermostatic radiator valve installation
- transformer replacement
- window replacements
- heat-rejecting window film
- vending machine controls

SCARSDALE, NEW YORK





CLIENT REFERENCE LINDA PURVIS, ASSISTANT SUPERINTENDENT FOR BUSINESS (914) 721-2420



SAYVILLE UFSD

PROJECT SIZE: \$7.2 Million CASH FLOW: \$2.7 Million TOTAL VALUE: \$9.9 Million COMPLETION DATE: Est. Summer 2012 PROJECT DESCRIPTION: Energy Performance Contract

Administrators at Sayville UFSD initiated an Energy Performance Contract (EPC) to demonstrate their due diligence in the areas of energy-related spending and the funding of capital projects. Through its EPC, the District will receive a needed roof replacement, window and door replacements, ceiling replacements, and numerous other upgrades that, without the EPC process, taxpayers would have needed to fund. Instead, the District is accomplishing these and many other upgrades without taxpayer impact.

PROJECT HIGHLIGHTS

- lighting system upgrades
- lighting controls occupancy sensors
- weatherization
- energy management system upgrades
- steam pipe and valve insulation
- boiler controllers
- steam traps
- roof replacement
- window/door/panel replacements
- window film
- computer power management
- kitchen hot water foot pedals
- photovoltaic (solar) panels
- transformer replacement

SAYVILLE, NEW YORK





- PTAC replacement
- swimming pool cover
- wireless clock system
- ceiling replacement
- water conservation-sensor sinks
- domestic HW heater

CLIENT REFERENCE JOHN BELMONTE, ASSISTANT SUPERINTENDENT FOR BUSINESS (631) 244-6530



BAYPORT-BLUE POINT UFSD

PROJECT SIZE: \$4.6 Million CASH FLOW: \$2.7 Million TOTAL VALUE: \$7.3 Million COMPLETION DATE: Est. Summer 2013 PROJECT DESCRIPTION: Energy Performance Contract

Having experienced great success with Energy Performance Contracting at previous Districts, Administrators at the Bayport-Blue Point School District once again turned to an Energy Performance Contract as an alternative funding mechanism for energy-related building needs. As a result, District residents will receive over \$8 Million worth of value from the project, including new windows, a boiler replacement, door replacements and an annual positive cash flow.

PROJECT HIGHLIGHTS

- lighting upgrades and controls
- occupancy sensors
- energy management system upgrades
- high efficiency/variable frequency drives
- computer power management
- weatherization
- boiler replacement/steam to HW converter
- air handler replacement
- steam trap replacement
- kitchen pedals/low-flow faucets
- window replacement
- kitchen hood exhaust controls
- boiler controllers
- condensate tank replacement
- photovoltaic (solar) panels
- HVAC return installation
- door replacement

BAYPORT, NEW YORK







- destratification fans
- insulate steam pipe/valves
- unit ventilators refurb./replacement
- vestibule installation

CLIENT REFERENCE DR. ANTHONY ANNUNZIATO, SUPERINTENDENT OF SCHOOLS (631) 472-7860 EXT.111



ISLAND TREES UFSD

LEVITTOWN, NEW YORK

PROJECT SIZE: \$4.7 Million CASH FLOW: \$1.8 Million TOTAL VALUE: \$6.5 Million COMPLETION DATE: Est. 4/2012 PROJECT DESCRIPTION: Energy Performance Contract

In Summer 2009, the Island Trees UFSD retained ECG Engineering to address many aging energy systems through an Energy Performance Contract (EPC). Of greatest concern were yellow, unattractive lighting fixtures, and unit ventilators that were running uncontrolled.

The EPC project that will begin construction in 2011 will address these and numerous other inefficient systems to enhance the comfort and aesthetics of the District, and reduce its energy costs by 42%.

PROJECT HIGHLIGHTS

- lighting upgrades
- weatherization
- energy management system (EMS)
- insulate steam pipes and valves
- boiler controllers
- computer power management
- kitchen foot pedals/ water cons. fixtures
- steam trap repair/replacement
- photovoltaic (solar) panels
- ceiling replacement
- demand-control ventilation (CO2 sensors)
- variable frequency drives
- window film
- wireless GPS clocks
- kitchen hood exhaust controls
- refurbish unit ventilators







CLIENT REFERENCE DR. CHARLES MURPHY, SUPERINTENDENT OF SCHOOLS (516) 520-2100



PINE BUSH CSD

PINE BUSH, NEW YORK

PROJECT SIZE: \$ 4.7 MILLION CASH FLOW: \$ 1.6 MILLION TOTAL VALUE: \$ 6.3 MILLION COMPLETED: JULY 2011 PROJECT DESCRIPTION: Energy Performance Contract

To ensure the district's interests were protected throughout its EPC initiative, Administrators retained ECG Engineering based on our depth of experience and specialization in this area. The result was a \$4.7 million, self-funding project that brought numerous needed upgrades district-wide.

PROJECT HIGHLIGHTS

- lighting system upgrades
- occupancy sensors
- integrated building energy management system
- swimming pool covers
- heat recovery systems
- natatorium heating/ventilating systems
- ventilation system improvements
- vending machine controls
- weatherization improvements
- personal computer load management systems
- summer boilers
- photovoltaic (solar) panels





CLIENT REFERENCE

DEBORHA BRUSH, ASSISTANT SUPERINTENDENT FOR ADMINISTRATIVE SERVICES (845) 744-2031 X-4012



MAMARONECK UFSD

PROJECT SIZE: \$4.6 Million CASH FLOW: \$1.6 Million TOTAL VALUE: \$6.2 Million COMPLETION DATE: Est. 12/2011 PROJECT DESCRIPTION: Energy Performance Contract

Although the Mamaroneck School District was already performing extremely well from an energy efficiency standpoint, Administrators wanted to investigate how they could lower the district's carbon footprint, as well as further improve efficiency, through the EPC process.

The district is now on schedule to implement \$4.6 million worth of energy efficiency upgrades district-wide which will significantly reduce the amount of greenhouse gasses emitted from its buildings, as well as improve the learning environment throughout the district.

PROJECT HIGHLIGHTS

- lighting upgrades and controls, occupancy sensors
- ceiling replacements
- weatherization
- energy management system (EMS)
- demand controlled ventilation
- insulate steam pipes and valves
- walk-in freezer controllers
- boiler linkageless controllers
- unit ventilator replacements
- swimming pool cover
- roof replacement
- high efficiency/variable frequency drives
- computer power mgmt/LCD monitors
- kitchen hood exhaust controls
- photovoltaic (solar) panels
- attic insulation
- cupola damper

MAMARONECK, NEW YORK







CLIENT REFERENCE MERYL RUBINSTEIN, ASSISTANT SUPERINTENDENT (914) 220-3040



PEARL RIVER UFSD

PROJECT SIZE: \$4.2 Million CASH FLOW: \$1.4 Million TOTAL VALUE: \$5.6 Million COMPLETION DATE: Est. 10/2011 PROJECT DESCRIPTION: Energy Performance Contract

After evaluating various options to help the district become more energy efficient, administrators at Pearl River UFSD decided that Energy Performance Contracting offered the most comprehensive and advantageous approach to saving energy. In addition to the savings guarantee, many upgrades would be possible at no cost or risk to the district.

After receiving several proposals, the district ultimately partnered with an Energy Services Company that will guarantee over \$4 million worth of building upgrades, as well as \$1.4 million in cash flow over the term of the project.

PROJECT HIGHLIGHTS

- lighting system upgrades
- lighting controls occupancy sensors
- weatherization
- insulate steam pipe and valve insulation
- unit ventilator refurb./replacement
- kitchen hood exhaust controls
- CRT monitor replacement
- kitchen hot water foot pedals
- vending machine controls
- photovoltaic (solar) panels
- · variable frequency motors/energy efficient motors
- GPS self-setting clocks
- radiant ceiling removal
- water heater replacement
- window film

PEARL RIVER, NEW YORK







CLIENT REFERENCE QUINTON VAN WYNEN, JR., DIRECTOR OF OPERATIONS (845) 620-3911



SOUTH ORANGETOWN CSD

PROJECT SIZE: \$3.7 Million CASH FLOW: \$840,000 TOTAL VALUE: \$4.5 Million COMPLETED: 03/2011 PROJECT DESCRIPTION: Energy Performance Contract

Administrators at the South Orangetown CSD turned to Energy Performance Contracting as a way to mitigate the mounting financial challenges that they and all school districts are facing. They also saw Energy Performance Contracting as a way to continue to drive progress at the District without continually asking taxpayers to foot the bill for facility improvements. The result was a project that will bring numerous efficient, green, and sustainable upgrades to the District with no out of pocket cost.

PROJECT HIGHLIGHTS

- · lighting system upgrades
- lighting controls occupancy sensors
- energy management system upgrades
- weatherization
- boiler/burner replacement
- boiler controllers
- kitchen hood exhaust controls
- kitchen hot water foot pedals
- vending machine controls
- photovoltaic array
- replace kitchen appliances
- transformer replacement
- steam trap replacement
- computer power controls
- · energy efficient motors/variable frequency drives
- · install heat recovery units

BLAUVELT, NEW YORK







CLIENT REFERENCE ANN VACCARO-TEICH, DEPUTY SUPERINTENDENT (845) 680-1005



NEW PALTZ CSD

PROJECT SIZE: \$3.7 Million CASH FLOW: \$1.7 Million TOTAL VALUE: \$5.4 Million COMPLETION DATE: 03/2012 PROJECT DESCRIPTION: Energy Performance Contract

The New Paltz CSD brought in ECG after initially attempting to conduct an RFP for an energy project in-house. ECG prepared an amended RFP and solicited three competitive proposals from qualified ESCO's, evaluated said proposals and assisted the District in the selection process. After the selection process the District added additional buildings to the project and received specialized engineering services from ECG to solve an immediate heating plant problem.

NEW PALTZ, NEW YORK





PROJECT HIGHLIGHTS

- lighting upgrades
- lighting controls/occupancy sensors
- weatherization
- destratification fans
- energy management system (EMS)
- insulate steam pipe and valves
- boiler/burner replacement
- boiler controllers
- solar thermal hot water
- waste oil heater
- high efficiency motors/variable frequency drives
- computer power management
- kitchen foot pedals/hot water conserving faucets
- thermostatic radiator valves
- kitchen hood exhaust controls

- vending machine controls
- photovoltaic (solar) panels
- air handler refurb/replacement
- ceiling install
- wind turbine
- bus block heaters
- cogged v-belts

CLIENT REFERENCE DR. MARIA RICE, SUPERINTENDENT OF SCHOOLS (845) 256-4020



ROCKVILLE CENTRE UFSD

ROCKVILLE CENTRE, NEW YORK

PROJECT SIZE: \$3.3Million CASH FLOW: \$1.1Million TOTAL VALUE: \$4.4Million COMPLETION DATE: Est. Summer 2013 PROJECT DESCRIPTION: Energy Performance Contract

As a response to mounting financial challenges, Administrators at the Rockville Centre School District initiated an Energy Performance Contract to accomplish capital needs without taxpayer impact, save energy, and lower future operating costs. The Energy Performance Contract that was developed includes a host of energy savings measures that will greatly improve the performance of the District's building systems, as well as improve the lighting and thermal comfort of each classroom.

PROJECT HIGHLIGHTS

- lighting upgrades and controls
- occupancy sensors
- exterior lighting improvements
- energy management system
- weatherization
- insulate steam pipe/valves
- premium efficiency motors
- steam trap repair/replacement
- boiler controllers
- kitchen hood controls
- kitchen pre-wash valves
- computer power management
- photovoltaic (solar) panels
- boiler replacements
- variable frequency drives





CLIENT REFERENCE DR. WILLIAM JOHNSON, SUPERINTENDENT OF SCHOOLS (516) 255-8920



CENTER MORICHES UFSD

PROJECT SIZE: \$2.9 Million CASH FLOW: \$2.1 Million TOTAL VALUE: \$5 Million COMPLETION DATE: 03/2012 PROJECT DESCRIPTION: Energy Performance Contract

As part of an ongoing commitment to reduce energy costs, Administrators at Center Moriches UFSD retained ECG Engineering to guide them through the EPC process.

Despite having recently performed a sizeable bond issue, over \$2.5 million worth of energy-related capital improvements were discovered, and the district will reduce their energy bills by over 25%.

PROJECT HIGHLIGHTS

- lighting system upgrades
- lighting controls
- weatherization
- energy management system upgrades
- steam pipe insulation
- computer power management
- kitchen pedals
- vending controls
- photovoltaic (solar)
- exterior door replacement
- premium efficiency motors
- transformer replacement
- wind turbine





CLIENT REFERENCE DR. DONALD JAMES, SUPERINTENDENT OF SCHOOLS (NOW AT COMMACK UFSD) (631) 912-2012



CENTER MORICHES, NEW YORK



TOWN OF THOMASTON, CT

THOMASTON, CONNECTICUT

PROJECT SIZE: \$2.88 Million CASH FLOW: \$1 Million TOTAL VALUE: \$2.9 Million COMPLETION DATE: EST. MARCH 2013 PROJECT DESCRIPTION: Energy Performance Contract

In an effort to uncover ways the Town could save on energy costs, the Thomaston Board of Selectmen retained ECG Engineering, P.C. to guide the Town through the Energy Performance Contracting (EPC) process. ECG proceeded to develop a complimentary Preliminary Energy Assessment that identified over \$2 million in energy efficiency building upgrades that could be funded out of energy savings through an EPC project. The Board chose ECG Engineering after months of reviewing proposals from three energy efficiency firms.

"After having looked at all three and speaking with these companies further, as well as listening to references from towns that have dealt with each, we unanimously agreed to go with ECG," Thomaston First Selectman Ed Mone said.

PROJECT HIGHLIGHTS

- Lighting System Improvements
- Lighting Controls
- Integrated and New Energy Management System
- Kitchen Appliance Replacements
- Infiltration Reductions
- Premium Efficiency Motors
- Boiler Improvements
- Vending Machine Controls
- Walk-in Refrigerator Improvements
- Variable Frequency Drives for Pumps
- Transformer Replacements
- Duct and Pipe Insulation
- Window Replacement





- Roof Replacement
- High Efficiency Heating Equipment
- Unit Ventilator Refurbishment
- GPS Clocks
- PC Load Management

CLIENT REFERENCE EDMOND V. MONE, FIRST SELECTMAN (860) 283-4421



TARRYTOWN UFSD

PROJECT SIZE: \$2.6 Million CASH FLOW: \$905,721 TOTAL VALUE: \$3.5 Million COMPLETION DATE: Est. 09/2011 PROJECT DESCRIPTION: Energy Performance Contract

When faced with needing to replace several expensive boilers during a weak economic period, administrators at Tarrytown UFSD decided to investigate whether these critical upgrades could be funded through Energy Performance Contracting (EPC).

The result was a \$2.7 million EPC that will replace 4 outdated boilers, as well as improve energy efficiency district-wide. Other capital needs that will be addressed through the project include a partial roof replacement and selected window replacements, all of which will be funded with energy savings.

PROJECT HIGHLIGHTS

- · lighting system upgrades
- lighting controls occupancy sensors
- energy management system upgrades
- steam pipe and valve insulation
- unit ventilator replacement
- boiler/burner replacement
- computer power management
- infiltration reductions
- vending machine controls
- domestic hot water heater
- GPS clocks
- steam traps
- roof replacement

SLEEPY HOLLOW, NEW YORK







CLIENT REFERENCE JOHN STAIGER, ASSISTANT SUPERINTENDENT FOR BUSINESS (914) 631-9401



SOUTHERN WESTCHESTER BOCES

PROJECT SIZE: \$2.2 Million CASH FLOW: \$700,000 TOTAL VALUE: \$2.9 Million COMPLETION DATE: EST. SUMMER 2013 PROJECT DESCRIPTION: Energy Performance Contract

With limited ability to initiate a bond, yet mounting facility needs, Southern Westchester BOCES turned to ECG Engineering and Energy Performance Contracting as a vehicle to improve their buildings without having to come up with out-of-pocket funding. One of the critical needs Southern Westchester BOCES had was a lack of control over the heating of its buildings. The Energy Performance Contract will correct this issue, as well as improve upon lighting, replace a boiler, and many other improvements.

PROJECT HIGHLIGHTS

- lighting upgrades
- lighting controls/occupancy sensors
- weatherization
- energy management system (EMS) upgrades
- insulate steam pipes and valves
- rooftop A/C controllers
- computer power management
- boiler replacements
- air handler refurbishment
- steam trap repair/replacement
- boiler controllers
- destratification fans
- domestic hot water replacement
- condensate tank installation

RYE BROOK, NEW YORK







CLIENT REFERENCE

Tom DiBuono, Director of Operations, (914) 937-3820 Sandy Simpson, Deputy District Superintendent, (914) 937-3820



MILLBROOK CSD

PROJECT SIZE: \$2 Million CASH FLOW: \$445,439 TOTAL VALUE: \$2.5 Million COMPLETION DATE: 12/2011 PROJECT DESCRIPTION: Energy Performance Contract

Demonstrating both vision and leadership during a time when energy prices were volatile and derailing many school budgets, the Administrators at Millbrook CSD took advantage of the many benefits of Energy Performance Contracting. The result was over \$2 million worth of energy-related upgrades that will greatly improve the learning and working environment.

MILLBROOK, NEW YORK





PROJECT HIGHLIGHTS

- lighting system upgrades
- occupancy sensors
- integrated energy management system
- boiler controllers
- steam trap replacement
- window replacement
- heat-rejecting window film
- vending machine controls
- weatherization improvements
- infiltration reductions
- VFD kitchen exhaust hoods
- pipe insulation
- photovoltaic system
- personal computer load management system
- refrigerator replacement
- water foot pedal controls



CLIENT REFERENCE DR. R. LLOYD JAEGER, SUPERINTENDENT OF SCHOOLS (845) 677-4200



HASTINGS-ON-HUDSON UFSD

PROJECT SIZE: \$1.2 MILLION CASH FLOW: \$731,881 TOTAL VALUE: \$1.9 MILLION COMPLETION DATE: EST. NOV 2011 PROJECT DESCRIPTION: Energy Performance Contract

Although the energy savings opportunity was relatively small, the Board of Education at Hastingson-Hudson UFSD saw the value that the Energy Performance Contract (EPC) process could bring to their district environmentally, financially, and educationally. One highlight of this EPC is the solar panels that it will bring to the district. Solar was a highly-desired measure that this green-minded community was eager to implement. With the EPC, the panels will be funded completely out of energy savings, and will provide a valuable educational experience for the students.

PROJECT HIGHLIGHTS

- lighting system upgrades
- lighting controls occupancy sensors
- weatherization
- energy management system upgrades
- steam pipe and valve insulation
- window and door replacements
- computer power management
- kitchen hot water foot pedals
- photovoltaic (solar) panels
- boiler and burner controllers
- insulation roof, attic, walls
- AHU refurbishments



HASTINGS-ON-HUDSON, NEW YORK





Client Reference Maureen Caraballo, District Treasurer (914) 478-6406



References

COMMACK UFSD

DR. DONALD JAMES SUPERINTENDENT OF SCHOOLS (631) 912-2012

SACHEM CSD

MR. BRUCE SINGER ASSISTANT SUPERINTENDENT FOR BUSINESS (631) 471-1321

HALF HOLLOW HILLS CSD (NOW AT JERICHO UFSD) ISLAND TREES UFSD MR. VICTOR MANUEL ASSISTANT SUPERINTENDENT FOR FINANCE (516) 203-3600

BAYPORT-BLUE POINT UFSD DR. ANTHONY ANNUNZIATO SUPERINTENDENT OF SCHOOLS (631) 472-7860 EXT. 111

SCARSDALE UFSD

Ms. LINDA PURVIS Assistant Superintendent for Business (914) 721-2420

MIDDLE COUNTRY CSD MR. HERBERT CHESSLER ASSISTANT SUPERINTENDENT FOR BUSINESS (631) 285-8020

CENTRAL ISLIP UFSD DR. HOWARD KOENIG (RETIRED) SUPERINTENDENT OF SCHOOLS (631) 553-8116

CHAPPAQUA CSD

MR. JOHN CHOW ASSISTANT SUPERINTENDENT FOR BUSINESS (914) 238-7221

South Huntington UFSD DR. THOMAS SHEA SUPERINTENDENT OF SCHOOLS (631) 425-5300 EXT. 135

DR. CHARLES MURPHY SUPERINTENDENT OF SCHOOLS (516) 520-2100

NEW PALTZ CSD DR. MARIA RICE SUPERINTENDENT OF SCHOOLS (845) 256-4020

MAMARONECK UFSD Ms. MERYL RUBINSTEIN ASSISTANT SUPERINTENDENT (914) 220-3040

MONROE-WOODBURY CSD MR. WILLIAM BLOSSER DIRECTOR OF BUILDINGS AND GROUNDS (845) 460-6770

PUBLIC SCHOOLS OF THE TARRYTOWNS MR. JOHN STAIGER ASSISTANT SUPERINTENDENT FOR BUSINESS (914) 631-9401





www.ecgengineering.com

ECG Long Island: 222 MIDDLE COUNTRY ROAD, SUITE 318, SMITHTOWN, NY 11787 PHONE (631) 360-0006 Fax (631) 360-0277 ECG MID-HUDSON: 483 Academy Hill Road, Red Hook, NY 12571 Phone (845) 758-1706 Fax (845) 758-1707

ECG CONNECTICUT: 100 MILL PLAIN ROAD, DANBURY, CT 06811 PHONE (203) 702-4485

ECG PENNSYLVANIA: 5204 SUNDEW TERRACE, TOBYHANNA, PA 18466 PHONE (570) 606-3346

ECG FLORIDA: 401 E. LAS OLAS BLVD, SUITE 1400, FT. LAUDERDALE, FL 33301 PHONE (954) 642-1076

ECG South Carolina: 1320 Main Street, Suite 300, Columbia, SC 29201 PHONE (803) 667-4675

ECG Engineering/JM Engineers, Inc. Joint Venture

ECG Engineering, P.C. (ECG) has entered into a Joint Venture Agreement with JM Engineers, Inc. (JM) of Miami, Florida to provide Energy Performance Engineering Services (EPE) to school districts and municipalities in the State of Florida. JM brings many years of high quality mechanical and electrical design experience that places special emphasis on energy conservation and compliance with energy codes. JM also provides services such as Computer Aided Design/Drafting (CADD), computerized energy studies and Life Cycle analysis to determine optimum system design.

Their broad based background and experience includes work on governmental, educational, commercial, industrial and military projects. JM also is accustomed to providing on-site construction management services in support of all of their engineering projects. In addition, Principals of JM have been certified in value engineering and construction management control systems. JM Engineers, Inc. is also certified as a Minority Business Enterprise (MBE) on the Federal, State and local levels.

ECG's partnership with JM in addition to providing a local presence in Southern Florida combines the significant experience of two companies with unparalleled experience in the Engineering Design/Energy Conservation/Performance Contracting field. This experience will ensure that our customers will receive the highest degree of competence and quality in the delivery of Energy Performance Engineering Services.

The following submittal will provide more detailed information about the combined experience and references of our joint venture partnership.

JM Engineers, Inc.



5001 SW 74 Ct. Suite 209 Miami, Florida 33155 Tel: (305) 663-2944 Fax: (305) 663-2942 jmengineers.com

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JM Engineers, Inc.

INTRODUCTION

INTRODUCTION



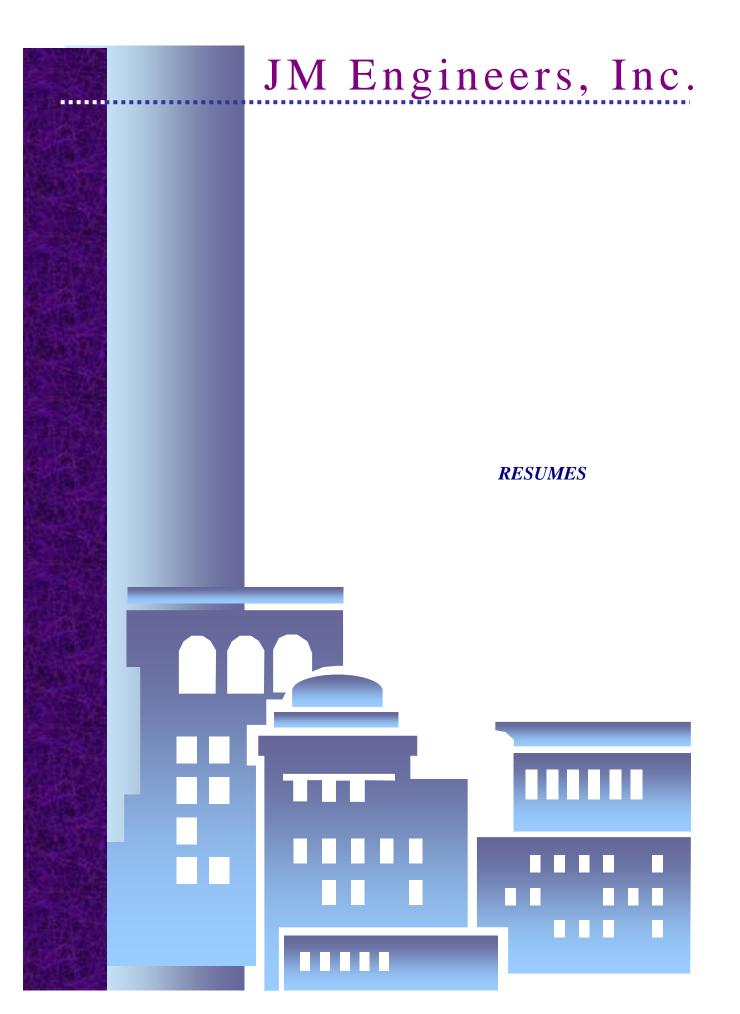
INTRODUCTION

The Firm of JM Engineers, Inc. was organized in 1977 as the fulfillment of a need recognized by the principals for a Consulting Engineering firm to be able to provide highest quality Mechanical and Electrical engineering design through the personal involvement of the principals in every part of the design process, from the conceptual phase through completion of construction. We are confident that through this personal involvement, either as a member of an interested team or on an independent basis, we are able to provide the highest quality service to our clients.

JM Engineers, Inc. has personnel with the ability and desire to integrate the engineering disciplines into a fully coordinated project resulting in an efficiently functioning, architecturally compatible design. Special emphasis is placed on energy conservation and management in the design of heating, air conditioning and electrical systems. Compliance with energy codes is achieved through the use of efficient lighting systems and light sources, and energy conserving heating, ventilating and air conditioning systems. Computer Aided Design/Drafting (CADD), computerized energy studies and life cycle analyses are extensively used to determine optimum system design and to demonstrate energy code compliance.

The personnel of JM Engineers, Inc. have extremely broad backgrounds which include commercial and high-rise residential buildings, government office buildings and courthouses, educational and medical facilities, correctional institutions, industrial buildings, military and aerospace facilities, utility and communications systems, and highway lighting systems. Principals of the firm have been certified as having completed the Value Engineering Workshop as prescribed by the Public Building Service of the General Services Administration and the Environmental Protection Agency, and the General Services Administration Construction Management Control Systems Workshop.

Regardless of its growth and diversification, our firm's philosophy of personal service, efficient performance, and design excellence has been maintained and client satisfaction is still its greatest asset.



CARLOS E. JIMENEZ, P.E. - PRESIDENT

EDUCATION:

University of Texas at Austin, Austin, Texas Bachelor of Science in Electrical Engineering - 1984

REGISTRATION:

Professional Engineer: Florida and Texas

PROFESSIONAL MEMBERSHIP:

Institute of Electrical and Electronics Engineers (IEEE) Florida Engineering Society (FES) National Fire Protection Association (NFPA)

PROFESSIONAL EXPERIENCE:

Extensive experience managing mechanical and electrical consulting engineering services with expertise as an Electrical Systems designer including power generation and distribution, lighting, communications and data, life safety and security systems on numerous commercial, institutional and industrial projects for federal government, health care, educational and private clients.

1998-PRESENT - JM ENGINEERS, INC. - MIAMI, FLORIDA

President and Managing Director responsible for all phases of mechanical and electrical design and construction administration. Responsibilities include Client Relations and Project Management.

1994-1998 - EMTEC CORPORATION, CONSULTING ENGINEERS - CORAL GABLES, FLORIDA

Associate/Office Manager/Chief Electrical Engineer

Management of consulting engineering firm providing architectural and engineering services for a variety of projects. Supervision of HVAC, plumbing, fire protection and electrical design and responsible for overall coordination, quality control, project management and office operations.

CARLOS E. JIMENEZ, P.E. Page Two

<u> 1993-1994 - WOLFBERG, ALVAREZ & PARTNERS - MIAMI, FLORIDA</u> <u>Project Electrical Engineer</u>

Preparation of complete electrical design drawings and specifications for all types of buildings ranging from commercial to health care and government/military facilities. Electrical team leader and assistant to the Electrical Section manager. Duties included: complete electrical design, supervision of electrical team and section, setting electrical standards and quality control.

1986-1993 - HENNINGSON, DURHAM & RICHARDSON, INC. - DALLAS, TEXAS

Project Electrical Engineer

Preparation of complete electrical design drawings and specifications for various low-, mid- and high-rise projects with emphasis in justice and health care facilities. Design duties included specialized lighting design using various computer software, power distribution and service sizing, short circuit analysis, circuit breaker coordination studies, emergency power systems, fire life safety and security systems, and electronic detention and communications systems.

1984-1986 - ESPEY, HUSTON & ASSOCIATES - AUSTIN, TEXAS

<u>Project Electrical Engineer</u>

Preparation of complete electrical design drawings and specifications for various commercial-type projects. Design duties included lighting design, electrical service sizing, power distribution, emergency power and conditioning for computer facilities, fire and life safety systems.

1983-1984 - FOX SERVICE CO., INC. - AUSTIN, TEXAS

<u>Electrical Engineer/Estimator</u>

Complete development of electrical design and specifications for various design-build commercial projects. Also responsible for electrical work quotes, estimating and project construction management.

GUSTAVO MARTINEZ, P.E.

CHIEF MECHANICAL ENGINEER

B.S.M.E., Central University, Cuba – Mechanical Engineer, 1985. Verified as comparable to U.S. College Degree by the University of Miami, Miami, Florida, 1996

PROFESSIONAL REGISTRATIONS:

Professional Engineer- Florida

PROFESSIONAL ACCREDITATIONS:

LEED® AP Accredited Professional

ASSOCIATIONS:

American Society of Heating, Refrigeration & Air-Conditioning Engineers (ASHRAE)

PROFESSIONAL EXPERIENCE:

Extensive experience in the design and construction services in the mechanical systems of commercial, educational, municipal, hotels, military, industrial, transportation, residential and government facilities. Responsible for the design of HVAC systems, including water cooled and air cooled chilled water air conditioning systems, thermal storage systems, refrigeration systems and light commercial systems. Also responsible for the design of water distribution, sewage collection, plumbing, fire protection, and energy recovery systems.

2004-PRESENT - JM ENGINEERS, INC., MIAMI, FLORIDA Chief Mechanical Engineer

Chief Mechanical Engineer responsible for all phases of mechanical systems engineering for construction administration. Responsibilities also include supervision of designers and draftsmen.

<u>1998 – 2004 - PUGA AND ASSOCIATES, INC., MIAMI, FLORIDA</u> <u>Chief Mechanical Engineer</u>

Responsible for all phases of mechanical systems engineering for commercial and residential projects. In charge of production of contract documents including plans, calculations and specifications.

<u>1995–1998 - ANDERSON WILLIAMS CONSULTING ENGINEERS</u> <u>Mechanical Designer /CADD Manager</u>

Participated in the sizing, selection and layout of mechanical systems mostly for institutional projects such as public schools, inmate facilities, office buildings, etc. Responsible for the CADD department.

GUSTAVO MARTINEZ, P.E. Page Two

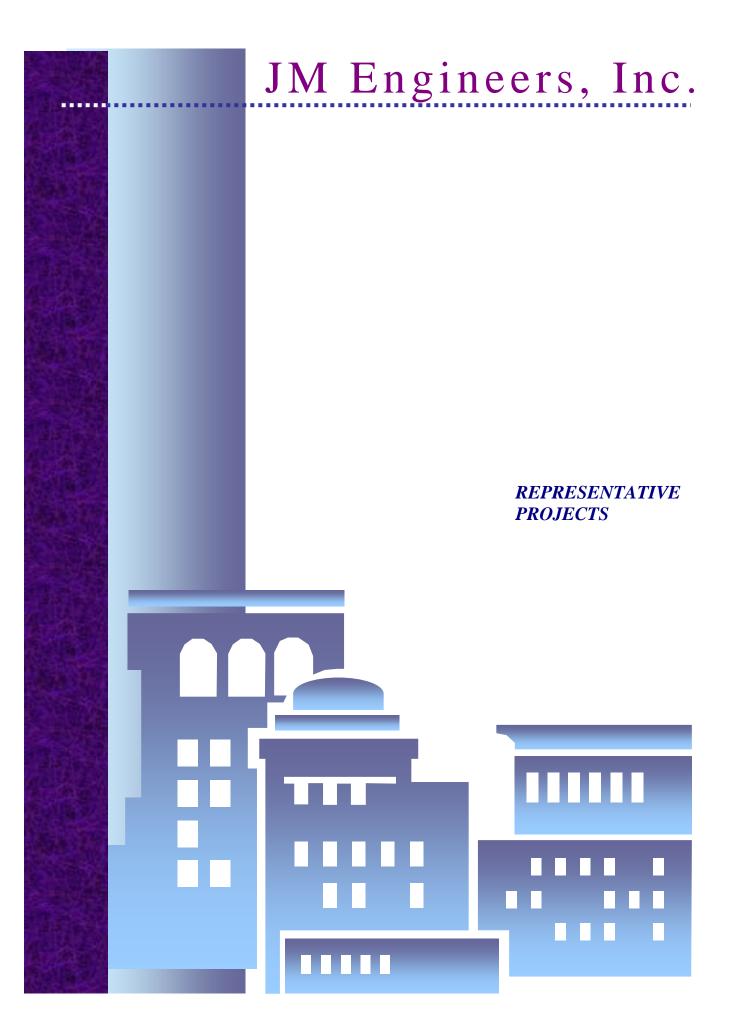
<u>1994-1995 - CMB ENGINEERING, INC.</u> <u>Mechanical Designer</u>

Duties included design of HVAC and Plumbing systems, and production of final contract documents for commercial and residential projects.

<u>1984-1993- CENTRAL UNIVERSITY OF LAS VILLAS, CUBA</u> <u>Assistant Professor of Applied Mechanics Department</u>

Responsible for the teaching of Theoretical and Applied Mechanics, and CAD Systems to both undergraduate and postgraduate engineering programs.

Participated in numerous designs of mechanical systems for industrial facilities.





REPRESENTATIVE PROJECTS

- SERANO
- DIPLOMAT OCEANFRONT RESIDENCES
- MIAMI INTERNATIONAL AIRPORT
- ONE CITY PLAZA
- TWO CITY PLAZA
- THE COLONNADE
- BELLA MARE
- MARINA GRANDE
- BISCAYNE LANDING
- TEN ARAGON/55 MIRACLE MILE
- CITY OF MIAMI BEACH MULTIPLE CONTRACTS
- CORDIS CORPORATION MULTIPLE CONTRACTS
- RONEY PALACE
- LAS OLAS BEACH CLUB
- ONE VILLAGE PLACE
- GALLERY ART
- ONE RIVERVIEW SQUARE
- CORAL WAY CHRYSLER
- MERIDIAN PLACE ELDERLY HOUSING
- FONTAINEBLEAU RESORTS VENUES
- MIAMI DADE PARKS AND RECREATION MULTIPLE CONTRACTS







NAME:	Serano, Marco Shores, Florida
CLIENT NAME:	WCI Communities, Inc. 24301 Walden Center Drive, #300 Bonita Springs, FL 34134 Attn: Jon Craig (305) 936-0936
PRIME CONSULTANT:	Robert M. Swedroe, Architect 1111 Lincoln Road Suite 300 Miami Beach, FL 33139 Attn: Bob Swedroe (305) 673-6002
DATES:	07/03 - 06/06
DESCRIPTION OF WORK:	20-story condominium, 116 units 2 level parking garage, 370,650 gross s.f. / 285,650 saleable s.f.
TOTAL CONSTRUCTION COST:	\$27 Million
ROLE OF FIRM:	MEP/FP Design and Construction Administration







NAME:	Diplomat Oceanfront Residences,
	Hollywood, Florida
CLIENT NAME:	Taylor Woodrow
	877 Executive Center Drive West
	Suite 205
	St Petersburg, Florida 33702
PRIME CONSULTANT:	BC Architects AIA, Inc.
	4942 Le Jeune Rd.
	Suite 200
	Miami, Florida 33146
	Attn: Larry Cohan (305) 663-8182
	• • • •
DESCRIPTION OF WORK:	30-story condominium, 141 units, 3 level
	enclosed parking garage
DATES:	05/03 - 11/07
TOTAL CONSTRUCTION COST:	\$51 Million
ROLE OF FIRM:	MEP/FP Design and Construction
	Administration







NAME:	Miami International Airport, Miami, Florida Terminal H And South Terminal Improvements
CLIENT NAME:	Miami Dade Aviation Department 4600 NW 36 th Street Miami, Florida 33159 Attn: Jorge Delgado (305) 876-8099
PRIME CONSULTANT:	Rodriguez & Quiroga Architects 2100 Ponce de Leon Blvd. Miami, Florida 33134 Attn: Jim Palma (305) 448-7417
DESCRIPTION OF WORK:	Four Story Terminal Addition and Renovation
DATES:	01/97 – Present
TOTAL CONSTRUCTION COST:	\$58 Million
ROLE OF FIRM:	MEP Design and Construction Administration





NAME:	One City Plaza, West Palm Beach, Florida
CLIENT NAME:	Kolter Property Company
	1601 Forum Place, Suite 805
	West Palm Beach, Florida 33401
PRIME CONSULTANT:	BC Architects AIA, Inc.
	4942 Le Jeune Rd.
	Suite 200
	Miami, Florida 33146
	Attn: Larry Cohan (305) 663-8182
DESCRIPTION OF WORK:	16-story condominium, 354 units
	8 level enclosed parking garage
	800,810 gross s.f. / 585,560 saleable s.f.
DATES:	11/01 – 03/06
TOTAL CONSTRUCTION COST:	\$68 Million
ROLE OF FIRM:	MEP/FP Design and Construction Administration





NAME:	Two City Plaza, West Palm Beach, Florida
CLIENT NAME:	Kolter Property Company 1601 Forum Place, Suite 805 West Palm Beach, FL 33401 Attn: Bob Vail (561) 682-9500
PRIME CONSULTANT:	BC Architects AIA, Inc. 4942 Le Jeune Rd. Suite 200 Miami, Florida 33146 Attn: Larry Cohan (305) 663-8182
DESCRIPTION OF WORK:	20-story condominium, 504 units, 9 level enclosed parking garage, 1,039,882 gross s.f. / 681,925 saleable s.f.
DATES:	01/04 - 11/08
TOTAL CONSTRUCTION COST:	\$88 Million
ROLE OF FIRM:	MEP/FP Design and Construction Administration







NAME:	The Colonnade, Miami, Florida
CLIENT NAME:	Lennar Developers 760 N.W. 107th Avenue, Suite 201
	Miami, Florida 33172
	Attn: Rafael Gonzalez (305) 559-1951
PRIME CONSULTANT:	Bermello-Ajamil and Partners, Inc.
	2601 S. Bayshore Drive, Suite 1000
	Miami, Florida 33133
	Attn: Rai Fernandez (305) 859-2050
DATES:	02/02 - 03/08
DESCRIPTION OF WORK:	Four Buildings
	10 stories, 558 condo units, 3 level enclosed
	parking garage, 1,190,000 gross s.f. / 590,000 saleable s.f.
	suicable s.i.
TOTAL CONSTRUCTION COST:	\$120 Million
ROLE OF FIRM:	MEP/FP Design and Construction
	Administration







NAME:	William Island "Bella Maré", Aventura, Florida
CLIENT NAME:	WCI Communities, Inc. 24301 Walden Center Drive, #300 Bonita Springs, FL 34134 Attn: Jon Craig (305) 936-0936
PRIME CONSULTANT:	Robert M. Swedroe, Architect 1111 Lincoln Road Suite 300 Miami Beach, FL 33139 Attn: Marvin Estrada (305) 673-6002
DESCRIPTION OF WORK:	30 stories, 212 condo units, 3 level parking garage, 975,468 gross s.f. / 699,625 saleable s.f.
DATES:	03/02 - 12/05
TOTAL CONSTRUCTION COST:	\$110 Million
ROLE OF FIRM:	MEP/FP Design and Construction Administration





1.51	

NAME:	Marina Grande,
	Riviera Beach, Florida
CLIENT NAME:	Boca Developers, Inc.
	321 E. Hillsboro Blvd.
	Deerfield Beach, Florida 33441
	Attn: Rebeca Kanakis (954) 418-0208
PRIME CONSULTANT:	BC Architects AIA, Inc.
	4942 Le Jeune Rd.
	Suite 200
	Miami, Florida 33146
	Attn: Larry Cohan (305) 663-8182
	• • •
DESCRIPTION OF WORK:	Two 25-story and a 6-story mixed use, 351 condominium units, 62,000 s.f. boat dry storage, 16,000 s.f. retail space, 8,800 s.f. clubhouse and 5-level parking garage, 1,103,066 gross s.f. / 656,496 saleable s.f.
DATES:	09/03 - 10/07
TOTAL CONSTRUCTION COST:	\$85 Million
ROLE OF FIRM:	MEP/FP Design and Construction Administration



Biscayne landing...



NAME:	Biscayne Landing,
	North Miami, Florida
CLIENT NAME:	Boca Developers, Inc.
	321 E. Hillsboro Blvd.
	Deerfield Beach, Florida 33441
	Attn: Randy Foltz (954) 418-0208
PRIME CONSULTANT:	BC Architects AIA, Inc.
	4942 Le Jeune Rd.
	Suite 200
	Miami, Florida 33146
	Attn: Larry Cohan (305) 663-8182
DESCRIPTION OF WORK:	Two 25-story condominium, 355 units, 4-level parking garage, 897,094 gross s.f. / 632,224 saleable s.f.
DATES:	02/04 - 12/07
TOTAL CONSTRUCTION COST:	\$75 Million
ROLE OF FIRM:	MEP/FP Design and Construction Administration







NAME:	Ten Aragon Avenue/55 Miracle Mile, Coral Gables, FL
CLIENT NAME:	Starwood Urban Retail XI, LLC. 1320 19th Street NW, Suite 800 Washington, DC 20036 Attn: Constance Collins-Davis (202) 478-4600
PRIME CONSULTANT:	Dorsky Hodgson + Partners, Inc. One Financial Plaza, Suite 2400 Fort Lauderdale, Florida 33396 Attn: Regis Korba (954) 524-8686
DESCRIPTION OF WORK:	Mixed use 16 stories, 156 rental units 63,000 sq. ft office space 40, 000 sq. ft. retail space
DATES:	02/01 - 03/04
TOTAL CONSTRUCTION COST:	\$35 Million
ROLE OF FIRM:	MEP/FP Design and Construction Administration







NAME:	City of Miami Beach Open-Ended Misc. Contract, Miami Beach, Florida
	 List of Projects: Miami Beach Building Department Office Miami Beach City Hall Miami Beach Community Center Miami Beach Convention Center Cooling Tower Study Miami Beach Convention Center Miami Beach Youth Center
CLIENT NAME:	City of Miami Beach 1700 Convention Center Drive Miami Beach, Florida 33139
PRIME CONSULTANT:	Giller & Giller, Inc. 975 Arthur Godfrey Road Miami Beach, Florida 33140 Attn: Ira Giller (305) 538-6324
DATES:	06/93 – 10/95
TOTAL CONSTRUCTION COST:	Unknown (Multiple Projects)
ROLE OF FIRM:	MEP/FP Design and Construction Administration







NAME:	Cordis Corporation Multiple Contracts
	 List of Projects: Building 8C Renovations - Extrusions Building 8C New Cafeteria Building 8B Offices Renovations Building 8 Chiller Plant Expansions and Replacement Building 8B Training Room Renovations Building 7L/7M Emergency Power Building 7G Renovations - Offices Building 8 Main Switchgear Replacement Cardio Neurovascular Renovations Building 8A Grinders Building 7L Computer Room A/C Replacement
CLIENT NAME:	Cordis Corporation A Johnson & Johnson Company 14201 NW 60 th Avenue Miami Lakes, Florida 33014 Attn: Silvio Olivera (786) 313-2338
PRIME CONSULTANT:	Rodriguez & Quiroga Architects 2100 Ponce de Leon Blvd. Miami, Florida 33134 Attn: Raul Rodriguez (305) 448-7417
DATES:	01/99 - 6/07
TOTAL CONSTRUCTION COST:	Unknown (Multiple Projects)
ROLE OF FIRM:	MEP/FP Design and Construction Administration



Roney Palace

NAME:



Roney Palace Renovations Multiple Contracts,

Miami Beach, Florida List of Projects: • Lobby, Ballroom and Amenities Addition . **Corridor Primary Air Renovations** Fire Alarm and Egress Lighting Renovations • • Smoke Control and Life Safety Master Plan New Banquet Kitchen • New Conference Center • **Administration Offices Renovations** . Currents Restaurant Renovations and • Addition . New Business Center Main Switchgear and Generator • Replacement Pool Deck Renovations **CLIENT NAME: Roney Associates** 2301 Collins Avenue Miami Beach, Florida 33139 Attn: Guy Dorais (305) 604-6598 PRIME CONSULTANT: JM Engineers, Inc. 5001 SW. 74 Ct., Suite 104 Miami, Florida 33155 Attn: Carlos E. Jimenez (305) 663-2944

DATES:04/97 - 08/02TOTAL CONSTRUCTION COST:Unknown (Multiple Projects)ROLE OF FIRM:MEP Design and Coordination







NAME:	Las Olas Beach Club, Fort Lauderdale, Florida
CLIENT NAME:	The Related Group 945 E. Las Olas Blvd.
PRIME CONSULTANT:	Second Floor Fort Lauderdale, FL 33301 Attn: Tom Daly The Sieger Suarez Architectural Partnership 5996 SW 70th St. Miami, FL 33143
DESCRIPTION OF WORK:	Attn: Jose Suarez (305) 274-2702 32-story mixed use, 150 condominium units, 20,000 s.f. retail space, 7-level enclosed parking garage
DATES:	06/03 - 09/04
TOTAL CONSTRUCTION COST:	\$65 Million
ROLE OF FIRM:	MEP/FP Design







NAME:	One Village Place Coral Gables, Florida
CLIENT NAME:	Roger Development 550 Biltmore Way Suite 740 Coral Gables, FL 33134
PRIME CONSULTANT:	Fullerton Diaz Architects 366 Altara Avenue Coral Gables, FL 33146 Attn: Julio Diaz (305) 442-4200
DESCRIPTION OF WORK:	10-story, mixed use, 127 condominium units, 27,898 s.f. retail space, 3-level enclosed parking garage.
DATES:	05/05 - 12/07
TOTAL CONSTRUCTION COST:	\$23 Million
ROLE OF FIRM:	MEP/FP Design



GALLERY ART



NAME:	Gallery Art	
	Miami, Florida	
CLIENT NAME:	H & H Development	
	4535 Ponce de Leon Blvd	
	Coral Gables, FL 33146	
PRIME CONSULTANT:	Fullerton Diaz Architects	
	366 Altara Avenue	
	Coral Gables, FL 33146	
	Attn: Julio Diaz (305) 442-4200	
DESCRIPTION OF WORK:	17-story mixed use, 164 condominium units, 10,439 s.f. office space, 4-level enclosed parking garage.	
DATES:	05/05 - 03/08	
TOTAL CONSTRUCTION COST:	\$22 Million	
ROLE OF FIRM:	MEP/FP Design	



One Riverview Square



NAME:	One Riverview Square, Miami, Florida GSA/INS Leased Office And Courts Building	
CLIENT NAME:	Panther Real Estate Partners 155 S. Miami Avenue, PH-11A Miami, Florida 33130 Attn: Jeff Williamson (305) 374-3898	
PRIME CONSULTANT:	Dorsky Hodgson + Partners, Inc. One Financial Plaza, Suite 2400 Fort Lauderdale, Florida 33396 Attn: Victor Yue (954) 524-8686	
DATES:	08/01 - 12/03	
DESCRIPTION OF WORK:	Eight Story Office and Courts Building 226,000 S.F. including 60,000 S.F. Parking Garage	
TOTAL CONSTRUCTION COST:	\$24 Million	
ROLE OF FIRM:	MEP/FP Design and Construction	





NAME:	Coral Way Chrysler-Jeep Dodge Dealership Miami, Florida
CLIENT NAME:	Tamiami Chrysler Jeep Dealership 8250 S.W. 8th Street Miami, Florida 33144-4212 Attn: Carlos Planas
PRIME CONSULTANT:	Revuelta Vega Leon Architects 2950 S.W. 27 th Avenue, Suite 310 Miami, Florida 33133 Attn: Bert Leon (305) 529-1080
DESCRIPTION OF WORK:	Four Story Car Dealership, 66,000 s.f. A/C Spaces, 120,000 s.f. Four Level Parking.
DATES:	08/05 - 09/07
TOTAL CONSTRUCTION COST:	\$32 Million
ROLE OF FIRM:	FPMEP Design

Automotive dealership designed for urban settings where space is limited and the use of a parking structure over service Bay areas and two story sales showroom and offices yielded a condensed project reducing area requirements and a cost effective design.

Gold LEED Certification is sought resulting in the first Gold LEED Certified Auto Dealership in the Southeast United States.







NAME:	Meridian Place Elderly Housing Miami Beach, Florida
CLIENT NAME:	Miami Dade Housing Authority 1401 NW 7 th St. Miami, FL 33125
PRIME CONSULTANT:	Giller & Giller, Inc. 975 Arthur Godfrey Rd. Miami Beach, FL 33140 Attn: Ira Giller (305) 538-6324
DESCRIPTION OF WORK:	Complete renovation to and existing 3-story, 34 unit, elderly affordable housing.
DATES:	05/07 - Present
TOTAL CONSTRUCTION COST:	\$1.5 Million
ROLE OF FIRM:	MEP/FP Design



ontainellean RESORTS

VENUES

- COCONUT WILLIES RESTAURANT
- STEAKHOUSE RESTAURANT
- ULTRA LOUNGE RESTAURANT
- COFFEE SHOP
- LOBBY BOUTIQUE
- POOL SHOP
- SMOKE SHOP

NAME:	Fontainebleau Resorts Miami Beach, Florida
CLIENT NAME:	Fontainebleau Resorts 4441 Collins Ave. Miami Beach, FL 33140 Attn: Bud Hall (305) 682-4128
PRIME CONSULTANT:	BC Architects AIA, Inc. 4942 Le Jeune Rd. Suite 200 Miami, Florida 33146 Attn: Larry Cohan (305) 663-8182
DESCRIPTION OF WORK:	Multiple venues for \$500 million renovation of the famous Miami Beach Fontainebleau Resort.
DATES:	01/06 - 12/08
TOTAL CONSTRUCTION COST:	\$15 Million
ROLE OF FIRM:	MEP/FP Design and Construction Administration



Delivering Excellence Every Day



PARKS

- GWEN CHERRY PARK YET CENTER GYM AND LOBBY LIGHTING UPGRADES, AND COMPUTER LABS
- AD BARNS PARK LEISURE ACCESS MODULAR BUILDING
- WESTWIND PARK SOCCER FIELD LIGHTING
- METRO ZOO DISTRIBUTION PANELS REPLACEMENT
- NORTH TRAIL PARK WALKWAY LIGHTING AND PICNIC SHELTERS
- NORMAN & JEAN PARK- PARKING LIGHTING
- TAMIAMI PARK- OLYMPIC POOL LIGHTING
- TRAIL GLADES PARK- RV CONNECTIONS

NAME:	Miami Dade Parks and Recreation	
	Miami Dade, Florida	
CLIENT NAME:	Miami Dade Parks and Recreation	
	275 NW 2nd Street	
	Miami, Florida 33128	
	Attn: Gaisha Alvarez (305) 755-7916	
DESCRIPTION OF WORK:	Multiple park renovations and improvements for Miami Dade Parks and Recreation Department.	
DATES:	10/06 – Present	
TOTAL CONSTRUCTION COST:	\$15 Million	
ROLE OF FIRM:	MEP/FP Design and Construction Administration	



PROJECTS

PROJECTS

AUDITORIUM AND MULTI-PURPOSE FACILITIES

- CENTRUST TOWER 19TH FLOOR, MIAMI, FLORIDA
- DAY TRAINING CENTER FOR CEREBRAL PALSY RESIDENTIAL SERVICES, MIAMI, FLORIDA
- FAIRCHILD TROPICAL GARDEN VISITOR'S CENTER, MIAMI, FLORIDA
- FONTAINEBLEAU CONVENTION CENTER, MIAMI BEACH, FLORIDA
- MIAMI BEACH COMMUNITY CENTER, MIAMI BEACH, FLORIDA
- RONEY PALACE BALLROOMS AND CONFERENCE CENTER, MIAMI BEACH, FLORIDA
- SOUTHWEST MIAMI SENIOR HIGH SCHOOL, DADE COUNTY, FL
- ST. EDWARDS SCHOOL, VERO BEACH, FLORIDA
- ST. MARK CATHOLIC CHURCH, DAVIE, FLORIDA
- SUNRISE SENIOR CENTER, SUNRISE, FLORIDA

LIBRARIES AND MUSEUMS

- BROWARD COMMUNITY COLLEGE REGIONAL LIBRARY, SOUTH BROWARD COUNTY, FLORIDA
- FAIRCHILD GARDEN MUSEUM RESTORATION, MIAMI, FLORIDA
- MOSAIC MUSEUM, MIAMI BEACH, FLORIDA
- NOVA UNIVERSITY LAW LIBRARY, BROWARD COUNTY, FLORIDA
- SOUTHWEST MIAMI SENIOR HIGH SCHOOL, MIAMI, FLORIDA

BANKS AND FINANCIAL INSTITUTIONS

- BANK OF AMERICA, MIAMI, FLORIDA
- BANK OF NOVA SCOTIA, TORTOLA, BRITISH VIRGIN ISLANDS
- BARCLAYS BANK INTERNATIONAL, MIAMI, FLORIDA
- CHASE MANHATTAN BANK, ST. MAARTEN, N.A.
- FIRST AMERICAN BANK BUILDING, PALM BEACH, FLORIDA
- FLORIDA INTERNATIONAL BANK, MIAMI, FLORIDA
- INTERNATIONAL INVESTMENT & MANAGEMENT CORPORATION SECURITY TRUST BUILDING, MIAMI, FLORIDA
- NORTHERN TRUST OFFICE BUILDING, MIAMI, FLORIDA
- SWISS BANK, GRAND CAYMAN, B.W.I.

OFFICE BUILDINGS

- 120 E. PALMETTO PARK ROAD, BOCA RATON, FLORIDA
- 3121 COMMODORE PLAZA, COCONUT GROVE, FLORIDA
- 55 MIRACLE MILE, CORAL GABLES, FLORIDA
- ADMIRALTY OFFICE BUILDING, PALM BEACH, FLORIDA
- AIRPORT EXECUTIVE TOWER II, DADE COUNTY, FLORIDA
- BAL HARBOUR CITY HALL, BAL HARBOUR, FLORIDA
- BAPTIST MEDICAL OFFICE BUILDING, MIAMI, FLORIDA
- BENDIX CORPORATION, FORT LAUDERDALE, FLORIDA
- BESSEMER TRUST BUILDING, PALM BEACH, FLORIDA
- BLUE CROSS/BLUE SHIELD BUILDING, MIAMI, FLORIDA
- BROWARD COUNTY CABLE TELEVISION, FORT LAUDERDALE, FLORIDA

OFFICE BUILDINGS (cont.)

- CARNIVAL CRUISE LINES, MIAMI, FLORIDA
- CLEARWATER CENTER, CLEARWATER, FLORIDA
- CORDIS CORPORATION, MIAMI LAKES, FLORIDA
- COULTER ELECTRONICS, DADE COUNTY, FLORIDA
- DORAL CORPORATE CENTER II, MIAMI, FLORIDA
- DUTCHER BUILDING, MIAMI, FLORIDA
- FIRST AMERICAN BANK, PALM BEACH, FLORIDA
- FLORIDA CAPITAL BUILDING, PALM BEACH, FLORIDA
- FORT LAUDERDALE COMMERCE PARK, FORT LAUDERDALE, FLORIDA
- G T TRUST BUILDING, GRAND CAYMAN, BWI
- GAZIT OFFICE BUILDING RENOVATION, MIAMI BEACH, FLORIDA
- GROVE PEACOCK CENTER, COCONUT GROVE, FLORIDA
- GSA/INS COURTS/OFFICE BUILDING, MIAMI, FLORIDA
- GSA/IRS OFFICE BUILDING, PLANTATION, FLORIDA
- GYST OFFICE BUILDING, GRAND CAYMAN, B.W.I.
- I-MAN RECORDS, MIAMI BEACH, FLORIDA
- INTERSTATE OFFICE PLAZA, BROWARD COUNTY, FLORIDA
- IVES CORPORATE PARK, DADE COUNTY, FLORIDA
- LIBERTY PROPERTY TRUST OFFICE BUILDING, MIRAMAR, FLORIDA
- NORTHERN TRUST OFFICE BUILDING, MIAMI, FLORIDA
- OFFICE OF INFORMATION TECHNOLOGY, MIAMI, FLORIDA
- ONE PARK PLACE OFFICE COMPLEX, BOCA RATON, FLORIDA
- ONE RIVERVIEW SQUARE OFFICE BUILDING, MIAMI, FLORIDA
- P. MORGAN INVESTMENT BANKERS, PALM BEACH, FLORIDA
- PALMA PLAZA OFFICE BUILDING, PALM BEACH, FLORIDA
- PERSONNEL POOL OF AMERICA, FORT LAUDERDALE, FLORIDA
- PORT EVERGLADES OFFICE BUILDING, FORT LAUDERDALE, FLORIDA
- PRATT-WHITNEY AIRCRAFT, WEST PALM BEACH, FLORIDA
- PRESIDENTIAL CIRCLE, HOLLYWOOD, FLORIDA
- ROLLING HILLS OFFICE PARK, DAVIE, FLORIDA
- ROYAL PALM WAY OFFICE BUILDING, PALM BEACH, FLORIDA
- SOUTHERN NATIONAL PROFESSIONAL CENTER, POMPANO BEACH, FLORIDA
- SQUARE ONE OFFICE COMPLEX, BROWARD COUNTY, FLORIDA
- STREAMLINE PROPERTIES OFFICE BUILDING, MIAMI BEACH, FLORIDA
- SUSNAR OFFICE BUILDING, PALM BEACH, FLORIDA
- SWISS BANK, GRAND CAYMAN B.W.I.
- TELEMATICS INC., FORT LAUDERDALE, FLORIDA
- THE TOWER AT BAY POINT, MIAMI, FLORIDA
- TOWER RENOVATIONS BRICKELL BAY OFFICE TOWER, MIAMI, FLORIDA
- UNITED PARCEL SERVICE BUILDING, LAUDERHILL, FLORIDA

PARKING STRUCTURES

- 7TH & COLLINS PARKING FACILITY, MIAMI BEACH, FLORIDA
- ADMIRALTY OFFICE BUILDING, PALM BEACH, FLORIDA
- AIRPORT EXECUTIVE TOWER, DADE COUNTY, FLORIDA
- BELLA MARE PARKING GARAGE WILLIAMS ISLAND, AVENTURA, FLORIDA

PARKING STRUCTURES (cont.)

- DADELAND SHOPPING CENTER NORTH EAST PARKING GARAGE, DADE COUNTY, FLORIDA
- DADELAND SHOPPING CENTER NORTH PARKING GARAGE ADDITION, DADE COUNTY, FLORIDA
- DADELAND SHOPPING CENTER NORTH PARKING GARAGE, DADE COUNTY, FLORIDA
- DIPLOMAT HOTEL GARAGE LIFE SAFETY, FORT LAUDERDALE, FLORIDA
- HARBOR PLACE HOTEL/RESORT, FORT MYERS, FLORIDA
- METERED PARKING DIVISION, MIAMI BEACH, FLORIDA
- MIAMI CENTER PARKING GARAGE, MIAMI, FLORIDA
- PARK PLACE PARKING GARAGE, BOCA RATON, FLORIDA
- PARKING STRUCTURE FOR THE GABLES CONDOMINIUM, CORAL GABLES, FLORIDA
- PARKING STRUCTURE FOR THE TOWERS OF PORTO VITA, AVENTURA, FLORIDA
- PLAZA VENETIA, MIAMI, FLORIDA
- POMPANO AEGEAN, POMPANO BEACH, FLORIDA
- SEAWINDS CONDOMINIUM, RIVIERA BEACH, FLORIDA
- SONNE BUILDING, FORT LAUDERDALE, FLORIDA
- TERRACES AT TURNBERRY, DADE COUNTY, FLORIDA
- THE TOWER AT BAY POINT, MIAMI, FLORIDA
- THE VOYAGER CONDOMINIUM, POMPANO BEACH, FLORIDA

COMPUTER FACILITIES

- 820 BISCAYNE COMPUTER ROOM, MIAMI, FLORIDA
- ACER COMPUTER, MIAMI, FLORIDA
- BANK OF AMERICA COMPUTER ROOM, MIAMI, FLORIDA
- BENDIX COMPUTER ROOM, BROWARD COUNTY, FLORIDA
- BROWARD FEDERAL COMPUTER COMPLEX, BROWARD COUNTY, FLORIDA
- CARNIVAL CRUISE LINES COMPUTER COMPLEX, MIAMI, FLORIDA
- COMPUTER PRODUCTS, FORT LAUDERDALE, FLORIDA
- COULTER ELECTRONICS COMPUTER ROOM, MIAMI, FLORIDA
- EUROPEAN AMERICAN BANK COMPUTER ROOM, MIAMI, FLORIDA
- FORT LAUDERDALE CITY HALL COMPUTER ROOM, FORT LAUDERDALE, FLORIDA
- FORT LAUDERDALE POLICE HEADQUARTERS, FORT LAUDERDALE, FLORIDA
- MOD COMP TRAINING FACILITY, BROWARD COUNTY, FLORIDA
- PINE CREST SCHOOL COMPUTER COMPLEX, FORT LAUDERDALE, FLORIDA
- POMPANO BEACH PUBLIC SAFETY COMPLEX, POMPANO BEACH, FLORIDA
- PRATT-WHITNEY AIRCRAFT HEADQUARTERS BUILDING, WEST PALM BEACH, FLORIDA
- SECURITY TRUST COMPUTER FACILITY, MIAMI, FLORIDA
- SWISS BANK, GRAND CAYMAN, B.W. I.

HOTELS AND RESORTS

- CAYMAN ISLAND YACHT CLUB, GRAND CAYMAN, BRITISH WEST INDIES
- DORAL COUNTRY CLUB AND HOTEL ADDITIONS & ALTERATIONS, MIAMI, FLORIDA
- DORAL SPA & HOTEL 48 ROOMS HEALTH AND FITNESS CENTER, MIAMI, FLORIDA
- FONTAINEBLEAU HILTON CHATEAU, SPA AND VERSAILLES TOWER RENOVATIONS, MIAMI BEACH, FLORIDA

HOTELS AND RESORTS (cont.)

- FONTAINEBLEAU HOTEL -140,000 SQ. CONVENTION CTR., MIAMI, FLORIDA
- FONTAINEBLEAU RESORTS RESTAURANT AND RETAIL VENUES, MIAMI BEACH, FLORIDA:

COCONUT WILLIES RESTAURANT STEAKHOUSE RESTAURANT ULTRA LOUNGE RESTAURANT COFFEE SHOP LOBBY BOUTIQUE POOL SHOP SMOKE SHOP

- GALLEON HOTEL 100 ROOMS, KEY WEST, FLORIDA
- HYATT KEY WEST, KEY WEST, FLORIDA
- INTER-CONTINENTAL HOTEL RENOVATIONS, MIAMI, FLORIDA
- LONG BAY BEACH RESORT, TORTOLA, BRITISH VIRGIN ISLANDS
- MIAMI INTERNATIONAL AIRPORT HOTEL RENOVATIONS, MIAMI, FLORIDA
- NETHERLAND HOTEL RENOVATION, MIAMI BEACH, FLORIDA
- PARK PLACE ROYALE -265 ROOMS WITH OFFICE BUILDING/GARAGE COMPLEX HOTEL, BOCA RATON, FLORIDA
- PLAZA VENETIA, MIAMI, FLORIDA
- RONEY PALACE HOTEL AND APARTMENTS, MIAMI BEACH, FLORIDA

HEALTH AND SPA FACILITIES

- AMBULATORY-SURGICAL FACILITY, WEST PALM BEACH, FLORIDA
- BAPTIST MEDICAL OFFICE BUILDING, MIAMI, FLORIDA
- BODY TECH HEALTH CLUB, MIAMI BEACH, FLORIDA
- BROWARD GENERAL MEDICAL CENTER, FORT LAUDERDALE, FLORIDA
- CAYMAN ISLAND HEALTH SERVICES COMPLEX, GRAND CAYMAN, BRITISH WEST INDIES
- CLEVELAND CLINIC, FORT LAUDERDALE, FLORIDA
- DORAL BEACH HOTEL, MIAMI BEACH, FLORIDA
- DORAL SPA AND HOTEL, MIAMI, FLORIDA
- FONTAINEBLEAU SPA, MIAMI BEACH, FLORIDA
- JACKSON MEMORIAL HOSPITAL ACC-EAST DENTAL AND SPECIAL IMMUNOLOGY UNITS, MIAMI, FLORIDA
- JACKSON MEMORIAL HOSPITAL NEO-NATAL ICU FACILITY, MIAMI, FLORIDA
- JACKSON MEMORIAL HOSPITAL RENOVATIONS, MIAMI, FLORIDA
- MERCY HOSPITAL RESPIRATORY THERAPY, MIAMI, FLORIDA
- NORTH BROWARD HOSPITAL, BROWARD COUNTY, FLORIDA
- PALM BAY PLAZA, MIAMI, FLORIDA
- PARK PLACE HOTEL, BOCA RATON, FLORIDA
- PLAZA VENETIA HEALTH SPA, MIAMI, FLORIDA
- POINT FITNESS CENTER, BOCA RATON, FLORIDA
- PRESIDENTIAL CIRCLE FITNESS CENTER ADDITION, HOLLYWOOD, FLORIDA
- SEAWINDS, PALM BEACH, FLORIDA
- SOUTH MIAMI HOSPITAL ADDITIONS & ALTERATIONS, SOUTH MIAMI, FLORIDA
- TERRACES AT TURNBERRY, NORTH MIAMI BEACH, FLORIDA
- THE GABLES, CORAL GABLES, FLORIDA
- THE HAMILTON, MIAMI, FLORIDA

HEALTH AND SPA FACILITIES (cont)

- THE REACHES, PALM BEACH, FLORIDA
- UNIVERSITY OF MIAMI STUDENT RECREATION & WELLNESS FACILITY, CORAL GABLES
- V. A. HOSPITAL RENOVATIONS, MIAMI, FLORIDA

MARINAS

- BAHIA HONDA MARINA, MONROE COUNTY, FLORIDA
- CALOOSA COVE MARINA, LOWER MATECUMBE KEY, FLORIDA
- DEERING BAY MARINA, CORAL GABLES, FLORIDA
- HARBOR TOWN MARINA, DANIA, FLORIDA
- LOGGERHEAD MARINA, RIVIERA BEACH, FLORIDA
- PALM BAY COURT MARINA, MIAMI, FLORIDA
- PIER '66' MARINA, FORT LAUDERDALE, FLORIDA
- THE GABLES MARINA, CORAL GABLES, FLORIDA
- THE GALLEON MARINA, KEY WEST, FLORIDA

RELIGIOUS FACILITIES

- BETH DAVID CONGREGATION 40 YR BUILDING CERTIFICATION, MIAMI, FLORIDA
- CORAL RIDGE PRESBYTERIAN CHURCH, FORT LAUDERDALE, FLORIDA
- DOMINICAN RETREAT HOUSE, MIAMI, FLORIDA
- FIRST BAPTIST CHURCH, WESTON, FLORIDA
- FIRST PRESBYTERIAN CHURCH OF FORT LAUDERDALE, FORT LAUDERDALE, FLORIDA
- FIRST UNITED METHODIST CHURCH, CORAL SPRINGS, FLORIDA
- GREATER NEW BETHEL BAPTIST CHURCH RENOVATIONS, MIAMI GARDENS, FLORIDA
- HOLLYWOOD CHRISTIAN SCHOOL, HOLLYWOOD, FLORIDA
- JEWISH MUSEUM OF FLORIDA RENOVATIONS, MIAMI BEACH, FLORIDA
- KEY BISCAYNE PRESBYTERIAN CHURCH, KEY BISCAYNE, FLORIDA
- MONSIGNOR PACE HIGH SCHOOL, MIAMI, FLORIDA
- NATIVITY CHURCH RECTORY, HOLLYWOOD, FLORIDA
- OUR LADY OF LOURDES, BOCA RATON, FLORIDA
- PEM MAR SEVENTH DAY ADVENTIST CHURCH, DAVIE, FLORIDA
- SAN MARCO CATHOLIC CHURCH RECTORY, MARCO ISLAND, FLORIDA
- SOUTH DADE BAPTIST CHURCH, HOMESTEAD, FLORIDA
- ST. BONIFACE RECTORY, HOLLYWOOD, FLORIDA
- ST. CLEMENTS CHURCH, FORT LAUDERDALE, FLORIDA
- ST. DOMINICS CHURCH, MIAMI, FLORIDA
- ST. EDWARDS SCHOOL, PALM BEACH, FLORIDA
- ST. IGNATIUS OF LOYOLA, WEST PALM BEACH, FLORIDA
- ST. IGNATIUS RECTORY, WEST PALM BEACH, FLORIDA
- ST. KIERAN'S CHURCH, MIAMI, FLORIDA
- ST. MARK CATHOLIC CHURCH & SCHOOL DAY CARE CENTER, DAVIE, FLORIDA
- ST. MARK CATHOLIC CHURCH & SCHOOL, DAVIE, FLORIDA
- ST. MARTHA'S CHURCH, NORTH MIAMI, FLORIDA
- ST. MAURICE CHURCH, FORT LAUDERDALE, FLORIDA
- ST. ROSE OF LIMA CHAPEL, MIAMI SHORES, FLORIDA
- UNIVERSITY BAPTIST CHURCH, CORAL GABLES, FLORIDA

RESTAURANTS

- ALFREDO'S OF ROME, MIAMI BEACH, FLORIDA
- ATLANTIS RESTAURANT & LOUNGE, BROWARD COUNTY, FLORIDA
- BAVARIAN VILLAGE, BROWARD COUNTY, FLORIDA
- B-GEE'S RESTAURANT, STUART, FLORIDA
- CAPTAIN'D', MIAMI, FLORIDA
- CHAWI'S RESTAURANT, MIAMI, FLORIDA
- DANIELLE'S AT PALM BAY, MIAMI, FLORIDA
- DOLPHIN BAY INN, DELRAY BEACH, FLORIDA
- DORAL SPA GARDEN RESTAURANT, MIAMI, FLORIDA
- EAGLE TRACE CLUB HOUSE, CORAL SPRINGS, FLORIDA
- EAST POINT COUNTRY CLUB, PALM BEACH, FLORIDA
- FISHERMANS VILLAGE RESTAURANT, PUNTA GORDA, FLORIDA
- FONTAINEBLEAU COCONUT WILLIE'S, MIAMI BEACH, FLORIDA
- FONTAINEBLEAU HILTON COFFEE SHOP, MIAMI BEACH, FLORIDA
- FOX FIRE INN, STUART, FLORIDA
- GOLDEN GREEK, MIAMI, FLORIDA
- HAAGEN DAZS ICE CREAM PARLOUR, MIAMI, FLORIDA
- HARBOR PLACE RESTAURANT, FORT MYERS, FLORIDA
- HYATT HOTEL, KEY WEST, FLORIDA
- INDIAN CREEK COUNTRY CLUB, MIAMI BEACH, FLORIDA
- JAFFEL'S OF AMERICA, MIAMI, FLORIDA
- JENNIFER'S RESTAURANT, MIAMI, FLORIDA
- JERRY'S CATERERS IN-FLIGHT FOOD SERVICE, MIAMI, FLORIDA
- JERRY'S CATERERS, VARIOUS LOCATIONS
- JOE'S STONE CRAB, MIAMI BEACH, FLORIDA
- MEI-MEI RESTAURANT, MIAMI, FLORIDA
- MIAMI JAI ALAI, MIAMI, FLORIDA
- MILAS RESTAURANT, MIAMI, FLORIDA
- MOUNT SINAI FOUNDERS DINING ROOM, MIAMI BEACH, FLORIDA
- MULLET BAY SHOW LOUNGE, ST. MAARTEN, NETHERLANDS, ANTILLES
- PALM BAY CLUB, MIAMI, FLORIDA
- PALM BEACH POLO PARK & COUNTRY CLUB, PALM BEACH, FLORIDA
- PETE & LENNY'S TREE HOUSE, BROWARD COUNTY, FLORIDA
- PICKLES RESTAURANT, MIAMI BEACH, FLORIDA
- PINECREST SCHOOL CAFETERIA, FORT LAUDERDALE, FLORIDA
- PLANTATION CONCESSION STAND, BROWARD COUNTY, FLORIDA
- POINTE FITNESS CENTER, BOCA RATON, FLORIDA
- QUINNS BAR AND LOUNGE, NAPLES, FLORIDA
- RONEY CAFÉ, MIAMI BEACH, FLORIDA
- SLY'S FRYS, MIAMI, FLORIDA
- THE BATH CLUB, MIAMI BEACH, FLORIDA
- THE CREPE STORE, MIAMI, FLORIDA
- THE FISH PEDDLER RESTAURANT, DADE COUNTY, FLORIDA
- THE GRUMPY GROUPER RESTAURANT, DADE COUNTY, FLORIDA
- THE HAMLET COUNTRY CLUB, PALM BEACH COUNTY, FLORIDA

RESTAURANTS (cont.)

- THE LITTLE CLUB, FORT LAUDERDALE, FLORIDA
- TUX RESTAURANT, KEY WEST, FLORIDA
- VINCENT'S RESTAURANT, BROWARD COUNTY, FLORIDA
- WILLIAM TELL RESTAURANT, HALLANDALE, FLORIDA

STORES AND SHOPPING

- AGENT PROVOCATEUR AT BAL HARBOUR SHOPS, BAL HARBOUR, FLORIDA
- ALDO SHOES, DADELAND MALL, MIAMI, FLORIDA
- AMBIENCE ESPLANADE WORTH AVE, PALM BEACH, FLORIDA
- ATLANTIC CROSSINGS SHOPPING CENTER, CORAL SPRINGS, FLORIDA
- BED, BATH & BEYOND, AVENTURA, FLORIDA
- BENETTON, VARIOUS LOCATIONS
- BENTLEY LUGGAGE BOCA MAILL, BOCA RATON, FLORIDA
- BUILDER'S SQUARE, CORAL SPRINGS, FLORIDA
- CAFE L'EUROPE ESPLANADE WORTH AVE, PALM BEACH, FLORIDA
- CARTIER'S ESPLANADE WORTH AVE, PALM BEACH, FLORIDA
- CENTURY VILLAGE SHOPPING CENTER, BROWARD COUNTY, FLORIDA
- CHAMPION RETAIL SHOPPING CENTER, AVENTURA, FLORIDA
- CHAMPS SPORT CENTER BROWARD MALL, PLANTATION, FLORIDA
- CLEARWATER CENTER, CLEARWATER, FLORIDA
- CREPE STORE OMNI MALL, DADE COUNTY, FLORIDA
- CROSS ROADS SHOPPING CENTER, BROWARD COUNTY, FLORIDA
- DADELAND SHOPPING CENTER, DADE COUNTY, FLORIDA
- DANA SHOP THE FALLS SHOPPING CENTER, MIAMI, FLORIDA
- DANCE CENTER, PALM BEACH, FLORIDA
- ESPLANADE WORTH AVENUE, PALM BEACH, FLORIDA
- EXOTIC GARDENS 163RD STREET, MIAMI, FLORIDA
- EXOTICA WATERPLACE MALL, MIAMI, FLORIDA
- FACES WATERPLACE MALL, MIAMI, FLORIDA
- FIN FUR & FEATHER, DADE COUNTY, FLORIDA
- FISHERMANS VILLAGE, PUNTA GORDA, FLORIDA
- FOOD COURT DADELAND MALL, MIAMI, FLORIDA
- GIOVANNI DEROMA, ESPLANADE WORTH AVE, PALM BEACH, FLORIDA
- GLADES ROAD COMMERCIAL DEVELOPMENT, BOCA RATON, FLORIDA
- HARBOUR BAY PLAZA, STUART, FLORIDA
- J. C. PENNEY COMPANY BROWARD MALL, PLANTATION, FLORIDA
- JACOBSON STORE OAKRIDGE MALL, PALM BEACH, FLORIDA
- JUPITER MALL SHOPPING CENTER, JUPITER, FLORIDA
- JUST FOR FEET, AVENTURA, FLORIDA
- KICKERS SHOES BROWARD MALL, BROWARD COUNTY, FLORIDA
- KRESS STORE, KEY WEST, FLORIDA
- LAVERS INTERNATIONAL PLAZA, PALM BEACH, FLORIDA
- LILLIE RUBIN, VARIOUS LOCATIONS
- LINDSLEY LUMBER CO., VARIOUS LOCATIONS
- MANHATTAN INTERNATIONAL MARKET PLACE, MIAMI BEACH, FLORIDA
- MARGAPITA, GALLERIA MALL, BROWARD COUNTY, FLORIDA

STORES AND SHOPPING (cont.)

- MARINER VILLAGE SQUARE, STUART, FLORIDA
- MARK CROSS STORE ESPLANADE WORTH AVE, PALM BEACH, FLORIDA
- MAXIMO'S THE FALLS SHOPPING CENTER, MIAMI, FLORIDA
- METALCRAFTER GALLERIA MALL, BROWARD COUNTY, FLORIDA
- METALCRAFTER, DADELAND MALL, DADE COUNTY, FLORIDA
- OFFICE MAX @ SAWGRASS SQUARE, SUNRISE, FLORIDA
- OLD HARBOUR PLAZA, DELRAY, FLORIDA
- PACE WHOLESALE WAREHOUSE, CORAL SPRINGS, FLORIDA
- PLAZA CARACOL, CANCUN, MEXICO
- POLO MELANGERIE ESPLANADE WORTH AVE, PALM BEACH, FLORIDA
- POLO/RALPH LAUREN SHOPS, BOCA RATON, FLORIDA
- POLO/RALPH LAUREN SHOPS, NORTH PALM BEACH, FLORIDA
- PUEBLO WHOLESALE MARKET (X-TRA), HIALEAH, FLORIDA
- R. K. COMMERCIAL CENTER, MIAMI BEACH, FLORIDA
- SAKS FIFTH AVENUE, PALM BEACH, FLORIDA
- SAWGRASS SQUARE SHOPPING CENTER, SUNRISE, FLORIDA
- SHOPS OF JACARANDA, BROWARD COUNTY, FLORIDA
- THE ELAINE SHOP MAYFAIR IN THE GROVE, MIAMI, FLORIDA
- THE FALLS SHOPPING CENTER (LIGHTING DESIGN), DADE COUNTY, FLORIDA
- THE LIMITED DADELAND MALL, MIAMI, FLORIDA
- THE MARKET PLACE, HOBE SOUND, FLORIDA
- TIERRA VERDE SHOPPING CENTER, BROWARD COUNTY, FLORIDA
- TWENTY FOUR COLLECTION ESPLANADE WORTH AVE, PALM BEACH, FLORIDA
- TWENTY FOUR COLLECTION ESPLANADE WORTH AVENUE, PALM BEACH, FLORIDA
- TWENTY FOUR COLLECTION THE FALLS SHOPPING CENTER, MIAMI, FLORIDA
- UNGARO-MONTENAPOLEONE, PALM BEACH, FLORIDA
- VILLAGE PROMENADE SHOPPING CENTER, WEST PALM BEACH, FLORIDA
- WESTLAND MALL RENOVATIONS, MIAMI, FLORIDA
- ZAYRE STORE, VARIOUS LOCATIONS

GOVERNMENT PROJECTS

- AIRPORT TAXI FACILITY, MIAMI, FLORIDA
- AVIATION CLUB B @ MIAMI INTERNATIONAL AIRPORT, MIAMI, FLORIDA
- BAL HARBOUR CITY HALL, BAL HARBOUR, FLORIDA
- BEACH PATROL HEADQUARTERS, MIAMI BEACH, FLORIDA
- BROWARD COMMUNITY COLLEGE SOUTH REGIONAL LIBRARY, BROWARD COUNTY, FLORIDA
- CENTRAL PARK MULTI-PURPOSE BUILDING, BROWARD COUNTY, FLORIDA
- CITY HALL RENOVATIONS, MIAMI BEACH, FLORIDA
- DEICKE AUDITORIUM, PLANTATION, FLORIDA
- FIRE STATION #1 ADDITIONS & RENOVATIONS, MIAMI BEACH, FLORIDA
- FIRE STATION #3 ADDITIONS & RENOVATIONS, MIAMI BEACH, FLORIDA
- FIRE/CRASH/RESCUE STATION II, FORT LAUDERDALE, FLORIDA
- FLAMINGO PARK TENNIS CENTER, MIAMI BEACH, FLORIDA
- FORT LAUDERDALE MINIMUM SECURITY JAIL FACILITY, FORT LAUDERDALE, FLORIDA
- FORT LAUDERDALE MULTI-PURPOSE BUILDING, FORT LAUDERDALE, FLORIDA

GOVERNMENT PROJECTS (cont.)

- FORT LAUDERDALE POLICE HEADQUARTERS, FORT LAUDERDALE, FLORIDA
- GSA/IRS COURTS AND OFFICES, MIAMI, FLORIDA
- GSA/IRS SOUTH FLORIDA OFFICES, PLANTATION, FLORIDA
- HOWARD AIR FORCE BASE U.E.P.H. HOUSING, PANAMA CANAL ZONE
- JUVENILE DETENTION CENTER, FORT LAUDERDALE, FLORIDA
- KEY WEST PUBLIC HOUSING, KEY WEST, FLORIDA
- LINCOLN ROAD MALL RELIGHTING, MIAMI BEACH, FLORIDA
- MARINE PATROL HEADQUARTERS, MIAMI BEACH, FLORIDA
- MIAMI BEACH COMMUNITY CENTER, MIAMI BEACH, FLORIDA
- MIAMI BEACH POLICE DEPARTMENT, MIAMI BEACH, FLORIDA
- MIAMI INTERNATIONAL AIRPORT INS FACILITY, MIAMI, FLORIDA
- MIAMI INTERNATIONAL AIRPORT TERMINAL H AND SOUTH TERMINAL EXPANSION, MIAMI, FLORIDA
- MIAMI INTERNATIONAL AIRPORT TERMINAL WIDE AND HOTEL RENOVATIONS, MIAMI, FLORIDA
- N.E. 151ST STREET ROADWAY LIGHTING, DADE COUNTY, FLORIDA
- NAVY F.B.I.S. HOUSING, KEY WEST, FLORIDA
- POLK, LEE, BROWARD & JUVENILE DETENTION CENTERS, VOLUSIA COUNTY, FLORIDA
- POMPANO BEACH PUBLIC SAFETY COMPLEX, POMPANO BEACH, FLORIDA
- POMPANO BEACH TRAINING CENTER, POMPANO BEACH, FLORIDA
- PORT EVERGLADES OFFICE BUILDING AND MAINTENANCE FACILITY, FORT LAUDERDALE, FLORIDA
- SUNRISE SENIOR CENTER, SUNRISE, FLORIDA
- U. S. NAVY ENLISTED PERSONNEL HOUSING, KEY WEST, FLORIDA
- U. S. POST OFFICE CARRIER ANNEX, BOCA RATON, FLORIDA
- U. S. POSTAL SERVICE FACILITY, FORT MYERS, FLORIDA
- U.S. NAVY BOCA CHICA NAS BUILDINGS #508 & 515, KEY WEST, FLORIDA
- U.S. NAVY TRUMBO ANNEX BUILDING B-28 (NADC), KEY WEST, FLORIDA
- U.S. NAVY WHOLE HOUSE IMPROVEMENTS, KEY WEST, FLORIDA

SCHOOLS AND UNIVERSITIES

- BROWARD COMMUNITY COLLEGE NORTH CAMPUS HEALTH SCIENCES CENTER II, BROWARD COUNTY, FLORIDA
- BROWARD COMMUNITY COLLEGE SOUTH REGIONAL LIBRARY, BROWARD COUNTY, FLORIDA
- CAYMAN ISLAND PREP SCHOOL, GRAND CAYMAN, BRITISH WEST INDIES
- CEREBRAL PALSY OF MIAMI KIDS R KIDS CHILD CARE CENTER, FORT LAUDERDALE, FLORIDA
- COLLEGE OF BOCA RATON LYNN DORMITORY, BOCA RATON, FLORIDA
- FLORIDA ATLANTIC UNIVERSITY CENTER EXPANSION & RENOVATION, BOCA RATON, FLORIDA
- FLORIDA ATLANTIC UNIVERSITY CLASSROOM BUILDING NO. 2, BOCA RATON, FLORIDA
- FLORIDA ATLANTIC UNIVERSITY STUDENT SERVICES BUILDING, BOCA RATON, FLORIDA
- FLORIDA INTERNATIONAL UNIVERSITY CHILDREN'S CREATIVE LEARNING CENTER, MIAMI, FLORIDA

SCHOOLS AND UNIVERSITIES (cont.)

- MIAMI HEIGHTS ELEMENTARY SCHOOL, MIAMI, FLORIDA
- OFFICE OF INFORMATION TECHNOLOGY COMPUTER CENTER FOR DADE COUNTY SCHOOLS, MIAMI, FL
- PALM SPRINGS ELEMENTARY SCHOOL, HIALEAH, FLORIDA
- SOUTH MIAMI SENIOR HIGH SCHOOL RENOVATIONS, SOUTH MIAMI, FLORIDA
- ST. MARK CATHOLIC SCHOOL DAY CARE CENTER, COOPER CITY, FLORIDA
- ST. MARK ELEMENTARY SCHOOL, COOPER CITY, FLORIDA
- UNIVERSITY OF MIAMI BEHAVIORAL MEDICINE RESEARCH BUILDING CORAL GABLES, FLORIDA
- UNIVERSITY OF MIAMI HECHT & STANFORD DORMITORY RENOVATION, CORAL GABLES, FLORIDA
- UNIVERSITY OF MIAMI KOUBEK MANSION, CORAL GABLES, FLORIDA
- UNIVERSITY OF MIAMI STUDENT RECREATION & WELLNESS CENTER, , CORAL GABLES, FLORIDA

DETENTION FACILITIES

- BROWARD COUNTY JUVENILE DETENTION CENTER, BROWARD COUNTY, FLORIDA
- FORT LAUDERDALE MINIMUM SECURITY JAIL FACILITY, FORT LAUDERDALE, FLORIDA
- FORT LAUDERDALE POLICE HEADQUARTERS, FORT LAUDERDALE, FLORIDA
- LEE COUNTY JUVENILE DETENTION CENTER, LEE COUNTY, FLORIDA
- MIAMI INTERNATIONAL AIRPORT INS PROCESS HOLDING, MIAMI, FLORIDA
- POLK COUNTY JUVENILE DETENTION CENTER, POLK COUNTY, FLORIDA
- POMPANO BEACH PUBLIC SAFETY COMPLEX, POMPANO BEACH, FLORIDA
- VOLUSIA COUNTY JUVENILE DETENTION CENTER, VOLUSIA COUNTY, FLORIDA

INDUSTRIAL PROJECTS

- AQUAVAC MANUFACTURING, WEST PALM BEACH, FLORIDA
- BENDIX AVIONICS DIVISION, FORT LAUDERDALE, FLORIDA
- CARIBE ELECTRONICS, MIAMI, FLORIDA
- CORDIS CORPORATION, MIAMI LAKES, FLORIDA
- HOLLINSWORTH SOLDERLESS TERMINAL COMPANY, FORT LAUDERDALE, FLORIDA
- IVY GROVE PACKING PLANT, BELLE GLADE, FLORIDA
- PRATT & WHITNEY AIRCRAFT, WEST PALM BEACH, FLORIDA
- RYDER TIRE & RE-CAP FACILITY, BROWARD COUNTY, FLORIDA
- RYDER TRUCK MAINTENANCE FACILITY, BROWARD COUNTY, FLORIDA
- SOLITRON, INC., RIVIERA BEACH, FLORIDA
- TELEMATICS, FORT LAUDERDALE, FLORIDA
- U.S. CONCRETE PIPE COMPANY, FORT LAUDERDALE, FLORIDA
- UNITED PARCEL SERVICE, FORT LAUDERDALE, FLORIDA

MAINTENANCE FACILITIES

- FIRE, CRASH AND RESCUE I, FORT LAUDERDALE AIRPORT, FLORIDA.
- FIRE, CRASH AND RESCUE II, FORT LAUDERDALE AIRPORT, FLORIDA.
- RYDER TRUCK MAINTENANCE FACILITY, HACIENDA VILLAGE, FLORIDA
- U. S. NAVAL AIR STATION BUILDING B-28, KEY WEST, FLORIDA
- U. S. POST OFFICE CARRIER ANNEX, BOCA RATON, FLORIDA
- UNITED PARCEL SERVICE, FORT LAUDERDALE, FLORIDA
- VO-TECH SHOPS AT NORTHEAST HIGH SCHOOL, BROWARD COUNTY, FLORIDA

RESIDENTIAL PROJECTS

- ATLANTIC I, II & III AT THE POINT, AVENTURA, FLORIDA
- BEACH WALK 32 UNITS, STUART, FLORIDA
- BELLA MARE WILLIAMS ISLAND BUILDING 6000, AVENTURA, FLORIDA
- BELLA VISTA NORTH MIDRISE 44 UNITS, AVENTURA, FLORIDA
- BERMUDA HIGH CLUB 90 UNITS, DELRAY BEACH, FLORIDA
- BISCAYNE LANDING- 355 UNITS, NORTH MIAMI, FLORIDA
- BROOKE CLUB TOWNHOUSES, OSSINING, NEW YORK
- CLIVEDEN 23 UNITS, JUPITER ISLAND, FLORIDA
- DIPLOMAT OCEAN TOWER 141 UNITS, HOLLYWOOD, FLORIDA
- DOMANI, NORTH PALM BEACH, FLORIDA
- DOUGLAS RESIDENCES, MIAMI, FLORIDA
- EAST RIDGE RETIREMENT CENTER 36 UNITS, MIAMI, FLORIDA
- EASTPOINT TOWER II 96 UNITS, RIVIERA BEACH, FLORIDA
- GATLINBURG TOWN SQUARE 80 UNITS, GATLINBURG, TENNESSEE
- GRACE BAY CLUB 44 UNITS, TURKS & CAICOS, BRITISH WEST INDIES
- GRAMERCY CONDOMINIUM 48 UNITS, NAPLES, FLORIDA
- GRAND BAY BUILDING #6, MIAMI, FLORIDA
- GRAND BAY CONDOMINIUMS BUILDINGS 1, 2, 3 & 4 112 UNITS EACH, LONGBOAT KEY, FLORIDA
- GRANDE SARASOTAN, SARASOTA, FLORIDA
- GRANDVIEW PHASE II 350 UNITS, HOLLYWOOD, FLORIDA
- GROSVENOR 150 UNITS, NAPLES, FLORIDA
- + HARBOR PLACE 400 UNITS, FORT MYERS, FLORIDA
- HARBOUR BEACH 48 UNITS, FORT LAUDERDALE, FLORIDA
- IL VILLAGGIO 127 UNITS, MIAMI BEACH, FLORIDA
- INDIAN SPRINGS GARDEN APARTMENTS 500 UNITS, INDIAN SPRINGS, FLORIDA
- KUBIK 326 UNITS, MIAMI, FLORIDA
- LAKES OF NEWPORT -1140 UNITS, PLANTATION, FLORIDA
- L'AMBIANCE- 137 UNITS, LONGBOAT KEY, FLORIDA
- LANDMARK @ TURNBERRY 254 UNITS, NORTH MIAMI BEACH, FLORIDA
- LAS OLAS BEACH CLUB- 150 UNITS, FORT LAUDERDALE, FLORIDA
- LASERSON RESIDENCE, GOLDEN BEACH, FLORIDA
- LEGACY, MIAMI, FLORIDA
- LUCERNE 24 UNITS, NAPLES, FLORIDA
- MARINA GRANDE -351 UNITS, RIVIERA BEACH, FLORIDA
- MIAMI CEREBRAL PALSY, DADE COUNTY, FLORIDA
- MIAMI QI BUILDING 32 UNITS, MIAMI, FLORIDA

RESIDENTIAL PROJECTS (cont.)

- MONDRIAN 164 UNITS, MIAMI, FLORIDA
- MUSS RESIDENCE, MIAMI BEACH, FLORIDA
- OCEAN DUNES 55 UNITS, HIGHLAND BEACH, FLORIDA
- OCEAN KEY CLUB- 80 UNITS, KEY WEST, FLORIDA
- OCEAN PLACE 40 UNITS, RIVIERA BEACH, FLORIDA
- OCEAN VILLAGE BEACHTREE CLUSTER -300 UNITS, FORT PIERCE, FLORIDA
- OCEAN VILLAGE SEASCAPE 85 UNITS, FORT PIERCE, FLORIDA
- OCEAN WALK 24 UNITS, MIAMI BEACH, FLORIDA
- OLD PORT COVE 80 UNITS, PALM BEACH, FLORIDA
- ONE CITY PLAZA 354 UNITS, WEST PALM BEACH, FLORIDA
- ONE VILLAGE PLACE 127 UNITS, CORAL GABLES, FLORIDA
- PACO RABANNE CONDOMINIUM, MIAMI BEACH, FLORIDA
- PALM BEACH POLO & COUNTRY CLUB 200 UNITS, PALM BEACH, FLORIDA
- PLAZA VENETIA PHASE I 350 UNITS, MIAMI, FLORIDA
- POMPANO AEGEAN PHASE II 150 UNITS, POMPANO BEACH, FLORIDA
- PORTO VITA TOWNHOMES, AVENTURA, FLORIDA
- RIO 730 UNITS, MIAMI, FLORIDA
- RIVER RUN 350 UNITS, MIAMI, FLORIDA
- RIVIERA CONDOMINIUM 60 UNITS, NAPLES, FLORIDA
- SAILFISH POINT SOUTHERN ISLE CONDOMINIUM 32 UNITS, STUART, FLORIDA
- SAILFISH POINT CONDO III 64 UNITS, STUART, FLORIDA
- SANTA MARIA CUSTOM UNITS, MIAMI, FLORIDA
- SEAWINDS CONDOMINIUM 200 UNITS, RIVIERA BEACH, FLORIDA
- SERANO 116 UNITS, MARCO SHORES, FLORIDA
- SEVILLE CONDOMINIUM 85 UNITS, VANDERBILT BEACH, FLORIDA
- SILVER THATCH BEACH& RACQUET CLUB -85 UNITS, POMPANO BEACH, FLORIDA
- SINGLE PARENT FAMILY HOUSING AND RESOURCE CENTER, MIAMI BEACH, FLORIDA
- SUTTON PLACE- 80 UNITS, PALM BEACH, FLORIDA
- TEN ARAGON AVENUE/55 MIRACLE MILE 156 UNITS, CORAL GABLES, FLORIDA
- TERCEIRA, FORT WALTON BEACH, FLORIDA
- TERRACES AT TURNBERRY 300 UNITS, DADE COUNTY, FLORIDA
- THE CARLYLE 24 UNITS, JUPITER ISLAND, FLORIDA
- THE COLONNADE 558 UNITS, MIAMI, FLORIDA
- THE COURTYARDS 350 UNITS, DADE COUNTY, FLORIDA
- THE FAIRWAYS AT DEERFIELD BEACH 168 UNITS, DEERFIELD BEACH, FLORIDA
- THE GABLES TOWER 1 100 UNITS, CORAL GABLES, FLORIDA
- THE GABLES TOWER 2 100 UNITS, CORAL GABLES, FLORIDA
- THE GALLEON 90 UNITS, KEY WEST, FLORIDA
- THE HAMILTON- 250 UNITS, MIAMI, FLORIDA
- THE NETHERLAND- 13 UNITS, MIAMI BEACH, FLORIDA
- THE REACHES 180 UNITS, SINGER ISLAND, FLORIDA
- THE SANCTUARY 184 UNITS, LONGBOAT KEY, FLORIDA
- THE TOWERS @ MULLET BAY 81 UNITS, ST. MAARTEN, NETHERLAND ANTILLES
- TOWERS AT PORTO VITA 132 UNITS, AVENTURA, FLORIDA
- TWO CITY PLAZA 504 UNITS, WEST PALM BEACH, FLORIDA
- UNIVERSITY OF MIAMI KOUBEK MANSION, CORAL GABLES, FLORIDA
- VERSAILLES CONDOMINIUM -90 UNITS, NAPLES, FLORIDA

RESIDENTIAL PROJECTS (cont.)

- VOYAGER CONDOMINIUM 250 UNITS, POMPANO BEACH, FLORIDA
- WATER COLONIES, NORTH MIAMI, FLORIDA
- WILLIAMS ISLAND BUILDING 7000 COOLING TOWER ADDITION, AVENTURA, FLORIDA
- WILLOW WOOD/LAKE PARK -240 UNITS, FORT LAUDERDALE, FLORIDA

U.S. Small Business Administration



U.S. SMALL BUSINESS ADMINISTRATION

South Florida District Office 100 South Biscayne Boulevard, 7TH Floor Miami, Florida 33131-2011 Francisco A. Marrero District Director Gilbert Colón Deputy District Director

1 November 2011

By Email: cjimenez@jmengineers.com

Carlos Jimenez J M ENGINEERS INC 5001 SW 74 Ct., Suite 209 Miami, FL 33155-4452

Dear Mr. Jimenez:

The SOUTH FLORIDA DISTRICT OFFICE of the U.S. Small Business Administration (SBA) has completed its review of your 8(a) Annual Update (SBA Form 1450) and supporting documentation for program year September, 1, 2010 to August, 31, 2011. It is our determination that your firm continues to meet the criteria for 8(a) status.

Your actual 8(a) Program year began on August 17, 2010, but we have rounded it off to the beginning of the nearest month (September, 1, 2011) to facilitate your record keeping.

Most contracts that are awarded under the 8(a) Program are usually a result of the self-marketing efforts of the 8(a) firm. SBA will do its best to assist you in your efforts to obtain contracting opportunities. You are encouraged to utilize all of the SBA's business counseling resources available to you including the Service Corps of Retired Executives (SCORE), and the Small Business Development Centers (SBDCs).

Please feel free to contact me your, Business Development Specialist at **305-536-5521 Ext. 130** to discuss these services or your firm's developmental requirements.

We wish you continued success in the growth and development of your business.

Sincerely,

Gwen Carrion

Gwen Carrion Business Development Specialist 8(a) Business Development Is authorized under the provisions of Section 471 for the public through a Professional Engineer Autorities under Chapter 471, Florida Statutes.

State of Florida Board of Frank Kingineers

Certificate of Authorization

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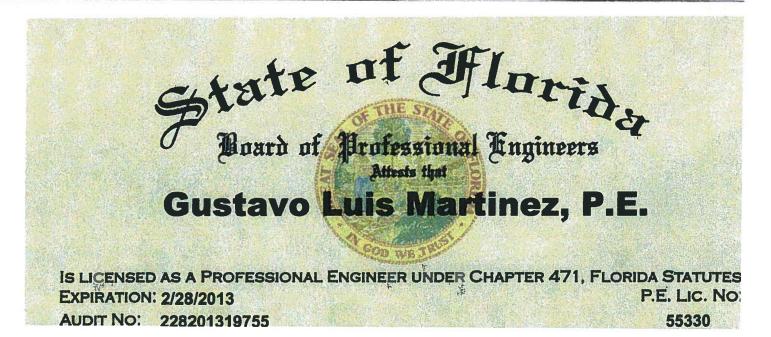
EXPIRATION: 2/28/2013 AUDIT NO: 228201301898 CA. LIC. NO: 2474



Carlos Eduardo Jimenez, P.E.

IS LICENSED AS A PROFESSIONAL ENGINEER UNDER CHAPTER 471, FLORIDA STATUTES EXPIRATION: 2/28/2013 AUDIT NO: 228201319304 47923

OD WE



JM Engineers, Inc.

JM Engineers, Inc. has been providing Mechanical and Electrical Engineering services to a mix of public and private clients in Florida and Caribbean for over 30 years. Maintaining a balance of work in both the public and private sectors has given us a keen sense of quality and cost effectiveness in our design. We also have experience in a broad range of project sizes from multi-million dollar mechanical/electrical contracts to small renovation projects.

JM Engineers, Inc. holds Miami-Dade County DBE/CBE/Micro SBE, State of Florida MBE and Federal SBA 8a certifications.

The following list of completed projects reflects our related experience:

ENERGY CONSERVATION STUDIES AND ANALYSIS

- MIAMI INTERNATIONAL AIRPORT
- CITY OF MIAMI BEACH
- CORDIS CORPORATION
- JACKSON MEMORIAL HOSPITAL
- ONE RIVERVIEW SQUARE
- HIGHLAND PARK CENTER
- MIAMI-DADE HOUSING AUTHORITY ENERGY CONSERVATION AUDITS
- MIAMI-DADE WATER AND SEWER DEPARTMENT WATER USAGE AUDITS
- USPS ENERGY CONSERVATION STUDIES AND IMPLEMENTATION



USPS Energy Conservation Projects



NAME:	United States Postal Service USPS Energy Conservation Projects		
CLIENT NAME:	USPS Southeast Facilities Services 1605 Boggs Rd. PO Box 59100 Duluth, Georgia 30096-9100 Attn: Brannon Christoff (678) 442-6018		
PRIME CONSULTANT:	Blanco Architects 8260 SW 97 th St. Miami, Florida 33156 Attn: Jose Blanco (305) 205-1813		
DATES:	07/09 – Present		
DESCRIPTION OF WORK:	Miscellaneous Contract for Energ Conservation Studies and Project throughout the Southeast: 1. Miami ISC, Miami, FL. 2. Miami Little River Station, Miami, FL 3. Pompano Beach Tropical Reef Station Pompano Beach, FL 4. Palms Central Carrier Annex, W Palis Beach, FL 5. Jacksonville Airport Station Jacksonville, FL		
ROLE OF FIRM:	MEP/FP Design and Construction Administration		



Carlos Alvarez, Mayor

Small Business Development 111 NW 1st Street • 19th Floor

Miami, Florida 33128-1906 T 305-375-3111 F 305-375-3160

miamidade.gov

CERT. NO: 11572 ANNIVERSARY DATE: 03/01/2012

March 3, 2011

Mr. Carlos E. Jimenez JM ENGINEERS, INC. 5001 SW 74 Ct, Suite #104 Miami, FL 33155-0000

Dear Mr. Jimenez:

The Department of Small Business Development (SBD) has completed the review of your application and the attachments submitted for certification. Your firm is officially certified as a Disadvantaged Business Enterprise (DBE) in accordance with the State of Florida Unified Certification Program (UCP) approved by the U.S. Department of Transportation (FDOT) in the categories listed below. This certification affords your company the opportunity to participate in contracts throughout the State of Florida with DBE measures.

Your DBE certification requires you to complete a Continuing Eligibility affidavit annually. To ensure timely processing the Continuing Eligibility affidavit is accessible at http://www.miamidade.gov/sba/library/continuing_eligibility_package.pdf. A hard copy is available upon request and may be sent to you via mail or facsimile. Failure to complete and submit the required affidavit with the required supporting documents on or before your anniversary date may result in the removal of your company from the Florida DBE Unified Certification Program.

If any changes occur within your company during the certified period (such as ownership, address, telephone number, trade category, licensing, technical certification, bonding capacity, or if the business ceases to exist) you are required to notify this department within 30 days in writing. It is of critical importance that the current information regarding your company be maintained. All inquiries or changes related to this certification should be directed to Jamila Gibson in the Certification Unit.

Should you have questions regarding your firm's certification, Jamila Gibson will be pleased to assist you.

We look forward to your participation and success in Miami-Dade County's disadvantaged business enterprise programs.

Sincerely,

Peneløpe Townsley Director

CATEGORIES: (Your firm may bid or participate on contracts only under these categories) ENGINEERING SERVICES (DBE)

cc: Jamila Gibson, Certification Specialist

The Association of Energy Engineers CERTFIES THAT Carlos Jimenez	has completed the prescribed standards for certification, has demonstrated a high level of competence and ethical fitness for the practice of building commissioning and is hereby granted the title of	CERTIFIED BUILDING COMMISSIONING PROFESSIONAL Ruly Barly CBCP Board Chairman CBCP Board Chairman CBCP Board Chairman	Base of the second of the s
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MIAMI-DADE COUNTY TAX COLLECTOR 140 W. FLAGLER ST. 1st FLOOR MIAMI, FL 33130	2011 LOCAL BUSINESS TAX RECEIPT 2012 MIAMI-DADE COUNTY - STATE OF FLORIDA EXPIRES SEPT. 30, 2012 MUST BE DISPLAYED AT PLACE OF BUSINESS PURSUANT TO COUNTY CODE CHAPTER 8A - ART. 9 & 10	FIRST-CLASS U.S. POSTAGE PAID MIAMI, FL PERMIT NO. 231
442637-5 BUSINESS NAME/LOCATH JIMENEZ CARLOS 5001 SW 74 CT 33155 UNIN DAD		6-8
OWNER JIMENEZ CARLOS Sec, Type of Business 212 PROFESSION THIS IS ONLY A LOCAL BUSINESS TAX RECEIPT. IT DOES NOT PERMIT THE HOLDER TO VIOLATE ANY EXISTING REGULATORY OR		
ZONING LAWS OF THE COUNTY OR CITIES. NOR DOES IT EXEMPT THE HOLDER FROM ANY OTHER PERMIT OR LICENSE REQUIRED BY LAW. THIS IS NOT A CERTIFICATION OF THE HOLDER'S QUALIFICA- TIONS.	DO NOT FORWARD JIMENEZ CARLOS E PE JM ENGINEERS INC 5001 SW 74 CT 209 MIAMI FL 33155	
MIAMI-DADE COUNTY TAX COLLECTOR: 09/27/2011 60040001168 000100.00 SEE OTHER SIDE	1329	
MIAMI-DADE COUNTY TAX COLLECTOR 140 W. FLAGLER ST. 1st FLOOR MIAMI, FL 33130	2011 LOCAL BUSINESS TAX RECEIPT 2012 MIAMI-DADE COUNTY - STATE OF FLORIDA EXPIRES SEPT. 30, 2012 MUST BE DISPLAYED AT PLACE OF BUSINESS PURSUANT TO COUNTY CODE CHAPTER 8A - ART. 9 & 10	FIRST-CLASS U.S. POSTAGE PAID MIAMI, FL PERMIT NO. 231
574984-2 BUSINESS NAME / LOCATIO MARTINEZ GUSTA 5001 SW 74 CT 33155 UNIN DAD	209	D-9
OWNER MARTINEZ GUSTA Sec. Type of Business 212 PROFESSION THIS IS ONLY A LOCAL BUSINESS TAX RECEIPT. IT DOES NOT PERMIT THE HOLDER TO VIOLATE ANY		
EXISTING REGULATORY OR ZONING LAWS OF THE COUNTY OR CITIES. NOR DOES IT EXEMPT THE HOLDER FROM ANY OTHER PERMIT OR LICENSE REQUIRED BY LAW. THIS IS NOT A CERTIFICATION OF THE HOLDER'S QUALIFICA- TIONS.	DO NOT FORWARD MARTINEZ GUSTAVO LUIS PE JM ENGINEERS INC 5001 SW 74 CT 209 MIAMI FL 33155	
PAYMENT RECEIVED MIAMI-DADE COUNTY TAX COLLECTOR: 09/27/2011 60040001172 000100.00	1596	

SEE OTHER SIDE



Carlos Alvarez, Mayor

Small Business Development 111 NW 1st Street • 19th Floor Miami, Florida 33128-1906 T 305-375-3111 F 305-375-3160

miamidade.gov

CERT. NO: 11570 APPROVAL DATE(s): 03/02/2011 - CBE Tier 1 EXPIRATION DATE: 03/31/2012

March 3, 2011

Mr. Carlos E. Jimenez JM ENGINEERS, INC. 5001 SW 74 Ct, Suite #104 Miami, FL 33155-0000

Dear Mr. Jimenez:

The Department of Small Business Development (SBD) has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Community Business Enterprise (CBE) in the categories listed below.

This certification is valid for twelve (12) months, which will expire on March 31, 2012. This certification affords your company the opportunity to benefit from participation in county contracts with small business measures. Please note the trade categories listed below. These are the only sheltered market areas that your company is eligible to bid or participate in under your current certification.

If any changes occur within your company during the certification period (such as ownership, address, telephone number, trade category, licensing, technical certification, bonding capacity, or if the business ceases to exist) you are required to notify this department within 30 days in writing. It is of critical importance that current information regarding your company be maintained. All inquiries or changes related to this certification should be directed to Jamila Gibson at jgibson@miamidade.gov in the Certification Unit. An application for re-certification must be submitted and forwarded to this office four (4) weeks prior to the referenced expiration date. Should your firm fail to re-certify, or lose its certification for any reason, the ability to work on contracts with measures will be affected. Thank you for doing business with Miami-Dade County.

Sincere

Penelope Townsley Director

CATEGORIES: (Your firm may bid or participate on contracts only under these categories) AVIATION SYSTEMS-ENGINEERING DESIGN (CBE) TELECOMMUNICATIONS SYSTEMS (CBE) GENERAL MECHANICAL ENGINEERING (CBE) GENERAL ELECTRICAL ENGINEERING (CBE) ENGINEERING CONSTRUCTION MANAGEMENT (CBE) VALUE ANALYSIS/LIFE-CYCLE COSTING-TELECOMMUNICATIO (CBE) VALUE ANALYSIS/LIFE-CYCLE COSTING-GEN MECHANICAL (CBE) VALUE ANALYSIS/LIFE-CYCLE COSTING-GEN ELECTRICAL (CBE) ENGINEERING SERVICES (CBE)