



History	Our mission is to provide top quality professional construction work to our customers focusing on personalized service to maintain a partnership for the life of the company. Our principals have a history of valuing relationships with their customers. We communicate our commitment to quality and customer appreciation through outstanding personal services and on time projects.
Qualifications	Our company is licensed and insured to do unlimited work throughout Florida, including general, electrical, pollutant storage (fuel), and environmental contracting. We are bonded and fully insured. CGC1517560, EC0002256, PCC1256894, LI39045
Employees	AFCS is proud of its people. We employ a staff of highly qualified engineers, technicians and professionals who are specially trained to perform contracting, testing and repair services for the commercial, industrial, and utility markets. Our employees enable us to add service and value to our customers' needs.
Today	AFCS is unique in that it is varied in its application. Although it began as a generator business, it has now expanded into other industries. We specialize in Petroleum & Gas, Transmission & Distribution, Water & Sewer, Switchgear & Transformers. AFCS can provide a turn-key solution to projects including engineering, construction, and close-out. These separate divisions are capable of working individually or together as needed to complete the job on time.



Michael Cox

President

Professional Experience

Mike has a Bachelors Degree in Electrical Engineering and spent 7 years with ABB Services. During the 7 years, Mike spent 4 years as an Engineer, 1 year as a Manager in Training and 2 years as a successful Service Center Manager. Mike spent the past 12 years with MGI ending as a Vice President and General Manager. Mike has been the President of AFCS for the past 16 years. In addition, Mike holds a State Electrical License, State Pollutant Storage License and a State General Contracting license.

Equipment Expertise

Testing, repairing, refurbishment, and installing electrical power equipment, namely circuit breakers, transformers, switches, cables etc. In addition, Mike has extensive experience with Fuel tanks and piping. Also, Mike is proficient in project management, relay testing, and computers. Peachtree and Quickbooks Accounting.

Product Know - How

ABB/ITE, Westinghouse, GE, Siemens Allis, Federal Pacific OEM's etc. (All makes & models)

Training Courses

Advanced Relay Training, ABB Transformer School, ABB Circuit Breaker Installation and Maintenance Course, Sales and Management Workshop, Dale Carnegie Sales Course, Hazardous Waste & Communications, Vacuum Circuit Breaker Training. OSHA courses 2022. License continuing education courses.



Terry Daugherty *Project Manager*

Professional Experience

Terry has 35 years of testing, maintenance, and repair in the field of electronics and electrical power equipment. Terry holds an Associates of Arts Degree, Advanced course study in Electricity, Electronics and Digital Theory at Lindsey Hopkins Technical. Terry worked for ABB Services for nine years performing maintenance, repair, testing, installation, start-up, trouble shooting and project supervision of power distribution and protection equipment. Terry spent 8 years with MGI performing field engineering services, testing and project management of multiple construction projects. Terry holds an Infrared testing certification level 1 of electrical equipment.

Equipment Expertise

Testing, repair, and installation of electrical power equipment. Refurbishment, testing, and installation of low and medium voltage circuit breakers, transformers plus many other apparatus. Repair and installation of medium and high voltage breakers. Transformer testing and repair. Relay testing and calibration. Project supervision and management. Preventative and predictive maintenance testing of electrical distribution apparatus.

Product Know - How

ABB/ITE , Westinghouse, General Electric, Siemens-Allis Square-D breakers vintage and current model low and medium voltage breakers. Motor control starters most manufacturer's low and medium voltage. Relay testing most makes and models. Solid state and electromechanical retrofitting. Transformer and Cable testing.

Training Courses

Factory training on fuel system monitoring systems. Transformer and transformer testing school. Hazardous Waste Management and Communication training. OSHA training 2022. Infrared certification level 1.



Charles (Chuck) Toby

Project Manager/Safety Manager

Professional
Experience

Chuck has worked as a project manager on large industrial projects for the last 20 years. Chuck spent 4 years in the U.S. Air Force and 2 years in the U.S.A.F. Reserves. Chuck was with the 23rd Civil Engineering Squadron performing construction projects throughout the world. He left the U.S.A.F. as a sergeant. After the Air Force, Chuck spent 2 years as a superintendent constructing multi-building complexes. In 1991 Chuck joined Asea Brown Boveri as a project manager. Chuck spent 13 years with MGI and the past 16 years with AFCS as a project manager specializing in the electrical and construction industry.

Equipment
Expertise

Use of heavy equipment used for civil and substation work. Testing, repair and installation of generators, transformers, breakers, switchgear, MCC's, relaying, tank installation and removal. Rigging, delivery and installation of large equipment apparatus. Proficient in testing and using grounding equipment. Computer literate in Microsoft Office Products including Microsoft Project, Excel, Word and Power-Point.

Training
Courses

Chuck is certified in high voltage splicing of cable and terminations. A.A. in Fire Science Community College of the Air Force. ABB Vacuum Breaker Training School. Electronics Certificate from U.S. Department of the Navy. ABB Project Management Training Course. State License Fire Fighter. State License E.M.T. OSHA training 2022. Certified fork-lift operator and certified in confined space.



PAST PERFORMACE WORK

<p>City of Tamarac Project: LS 16A, 24, 37, 2E Generator Additions 7525 NW 88th Avenue, Tamarac, FL 33321 Contact: Christopher Lyle 954-597-3704 Christopher.lyle@tamarac.org Description: Installation of four (4) new Emergency Standby diesel engine generator sets at Lift Stations 16A, 34, 37 and 2E. In addition: installation of seven (7) new Automatic Transfer Switches and main facility breakers at Lift Stations 16A, 34, 37, 2E, 2A, 18 and 18B. Year Completed: 2024 Contract Price: 616,300 Project Manager: Chuck Toby – Superintendent – Shawn Jacobs</p>	<p>Village of Palm Springs Project: R.L. Pratt Water Treatment Plant Generator Replacement 5618 Basil Drive, West Palm Beach, FL Contact: Walter Sanchez wsanchez@vpsfl.org Description: Install a new emergency generator at the Village of Palm Springs R.L. Pratt Water Treatment Plant (WTP) including new fuel day tank, transfer pumps, muffler, building louvers, appurtenances, and restoration items. Year Completed: 2023 Contract Price: 380,200 Project Manager: Terry Daugherty Superintendent: Shawn Jacobs</p>
<p>City of Miramar Project: Generator Replacement for Lift Station 6,7 & C 2300 Civic Center Place, Miramar, FL Contact: Jim Frawley – 954-548-0378 jafrawley@miramarfl.gov Description: Installation of (3) generators. 180KW, 150KW, and 80KW. Install Transfer switch, tank, and associated equipment. Drawing by AFCS Year Completed: 2022 Contract Price: 315,818 Project Manager: Chuck Toby Superintendent – Shawn Jacobs</p>	<p>City of Clewiston Project: City of Clewiston WWTP Genset Project 115 West Ventura Avenue, Clewiston FL 33440 Contact: William Saum 239-461-2414 whs@johnsoneng.com Description: Installation 230 KW generator, auto transfer switch and all associated equipment. Year Completed: 2022 Contract Price: 68,100 Project Manager: Terry Daugherty</p>
<p>City of Port St. Lucie Project: Replacement of Emergency Generator at Port St. Lucie City Hall 121 SW Port St. Lucie, Port St. Lucie, FL 34984 Contact: Roger Jacob 772-281-9252 Roger.jacob@cityofpsl.com Description: Installation of 1500KW generator, civil work, duct banks, architectural louvers for City Hall. Year Completed: 2022 Contract Price: 1,3M Project Manager: Chuck Toby Superintendent: Shawn Jacobs</p>	<p>City of Broward Project: Emergency Operation Center Generator Replacement 115 S. Andrews Ave, Rm A550, Ft. Lauderdale, FL Contact: Richard Luce – 954-357-7035 riluce@broward.org Description: Replace (2) 1 MW indoor units, built out generator room, install stainless steel exhaust 30 feet vertically up the wall. Project Completion Date: 2021 Contract Price: \$863,450.00 Project Manager: Terry Daugherty – Superintendent – Shawn Jacobs</p>



<p>City of Lauderhill Project: WTP Generator Auxiliary Connector 5581 West Oakland Boulevard, Suite 421, Lauderhill, Florida Contact: Martin Cala 954-649-9700 jmcala@lauderhill-fl.gov Description: Furnish and install an auxiliary generator connection and associated electrical equipment. Year Completed: 2022 Contract Price: 448,500 Project Manager: Terry Daugherty</p>	<p>City of Pompano Beach Project: WTP Transfer Pump Station Improvements 1201 NE 5th Avenue, Pompano Beach, FL Contact: Christopher Schlageter 954-786-0422 Christopher.Schlageter@copbfl.com Description: Replace electrical switchgear, replace (5) 50 Horsepower pumps, Replace VDF. Electrical duckbank work, installation of pad mounted transformer and associated equipment. Year Completed: 2021 Contract Price: 2.4M Project Manager: Chuck Toby & Terry Daugherty</p>
<p>Shiff Construction Project: Midport Generator Replacement/City of Hollywood 1850 Eller Drive, Hollywood, FL 33316 Contact: Kurt Bennett – 954-524-2575 kurt@shiff.com Description: Installation of two (2) generators. 100KW and 350KW. Install transfer Switch and associated electrical equipment. Year Complete 2021 Contract Price: \$81,244 Project Manager: Chuck Toby</p>	<p>City of Deerfield Project: Well 19 Mechanical and Electrical Equipment Replacement 772 Military Trail, Deerfield Beach, FL Contact: Roland Domingues 954-931-2818 rdomingues@deerfield-beach.com Description: Installation of 200 KW generator and installation of 125 HP, Submersible pump. Installation of new motor control center, VDF, and auto transfer switch. Year Completed: 2020 Contract Price: \$533,337 Project Manager: Terry Daugherty</p>
<p>Assurant TECH Building A & B – Homestead 11222 Quail Roost Dr, Homestead, FL Project: Emergency Generator Upgrades Contact: Pierre Girard, 954-347-1167 Shortbrothers Construction 4611 S. University Dr. Ste 244, Davie, FL 33328 shortbrothers@comcast.net Description: Installation of (2) 1 MW indoor generators and exhaust work including a build-out of the generator room. In addition, the installation of new switchgear, fuel system, and associated equipment.</p>	<p>Broward County 1A WTP Project: WTP 1A Electrical Switchgear Replacement 3701 State Road 7, Lauderhill Lake, FL Contact: William (Pat) Mitchell 954-831-0958 wmitchell@broward.org Description: Replacement and upgrade of an existing medium voltage main electrical switchgear, high service, transfer pump motor starter, generator paralleling switchgear, lightning protection grounding, trenching, conduit, feeders, cabling, controls, flooring, and HVAC. Year Completed: August 2018 Contract Price: \$ 1.5M Project Managers – Chuck Toby - Superintendent - Shawn Jacobs</p>



<p>Assurant Building B Project: Emergency Generator Upgrades Contact: Pierre Girard, 954-347-1167 Shortbrothers Construction shortbrothers@comcast.net Description: Supply and installation of (3) 500 KW generator sets, 30' X 50' concrete pad, paralleling switchgear, transformers, fuel system, cabling, Power Mgmt, programming, duct bank work, (3) 3000 Gallon fuel tanks. Contract Price: 2,175.356 for both A & B Buildings Project Manager – Chuck Toby & Terry Daugherty Superintendent – Shawn Jacobs</p>	<p>South Florida Water Management Project: S123 & S332D Generator Replacement Contact: Jesse VanKyn – 561-682-2605 3301 Gen Club Road, West Palm Beach, Fl 33406 jvaneyk@sfwmd.gov Description: Replacement of (2) generators, transfer switch and associate electrical work. Year Completed: March 2018 Contract Price: \$ 172,215.00 Project Manager: C</p>
<p>Eaton Corporation (Titan America) Titan Pennsuco Cement Company, 1100 NW 121 Way, Medley, FL 33178 Project: Main Switchgear Replacement Contact: Michael Megaffey – 828-400-1990 MichaelJMehaffey@Eaton.com 1800 Powerline Road, #A, Deerfield Beach, FL 33442 Description: Replacement of 5 KV and 480 volts switchgear for the main substation and Finish Mill building. The work also included replacement of high voltage ISO-Phase bus, duct-bank, and grounding. Year Completed: September 2018 Project Manager: Chuck Toby – Superintendent – Shawn Jacobs</p>	<p>Eaton Corporation (Titan America) Tyndall Airforce Base Project: Tyndall Airforce Command Center Repowering Contact: Michael Megaffey – 828-400-1990 MichaelJMehaffey@Eaton.com 1800 Powerline Road, #A, Deerfield Beach, FL 33442 Description: Work included set & secure new utility interface skid with switchgear, Command center, electrical duct bank, electrical material, and grounding. Year Completed: September 2018 Project Manager: Chuck Toby</p>
<p>City of Plantation 700 NW 91 Avenue, Plantation, Fl Project: Water Treatment Plant Generator Upgrades Contact: Brett Miller, WTP Plant Supervisor 954-326-7634 6500 NW 11 Place, Plantation, FL BMiller@plantation.org Description: Upgrade (3) Caterpillar to meet current Rice Neshap tier standards, remote radiators, duct bank work, electrical work etc. Year Completed: December 2017 Contract Price:1,6M Project Manager: Chuck Toby</p>	<p>Broward County Project: Generator Installation Pump Station 462 Contact: Jorge Orozco, 954-831-3239 2555 W Copans Road, Pompano Beach JOROZCO@broward.org Description: Installation of 450KW generator and 800-amp transfer switch at the Broward County Pump Station 462. Year Completed: September 2017 Contract Price: \$478,000.00 Project Manager: Terry Daugherty</p>



7000 Central Park, Suite 800
Atlanta, GA 30328

oldcastleinfrastructure.com

Date: 1/10/2023



Fuel Storage Tanks

To Whom It May Concern:

I am pleased to write this letter of reference at the request of Michael Cox. We have been working with All Florida Contracting Services (AFCS) for over 12 years. AFCS is a preferred installation company for Convault.

AFCS has purchased over 100 Convault tanks in the last ten years. Additionally, they have been a sub-contractor to Convault (Oldcastle) on various projects. The two latest projects include four hospitals in the South Florida area and nine tanks along Orlando's I4 highway.

AFCS has done a professional job and met all deadlines including outage work on these project. Convault is very pleased with the work performed by AFCS and expect to keep a good working relationship.

I can be reached at 352.457.2503 or jim.remington@oldcastle.com if you would further like to discuss AFCS's qualifications.

Regards,

Jim Remington
Jim Remington

Eastern Regional Sales Manager

SHORT BROTHERS CORPORATION

January 20, 2023

Re: All Florida Contracting Services

To whom it may concern:

I've had the pleasure of working with Michael Cox and All Florida Contracting Services for the past 12 years. The majority of the work has taken place at the Assurant building in Miami. The work consisted mainly of generators, switchgear, electrical, and related services.

The first project at building "A" included three (3) 500KW Kohler generators with parallel switchgear on an elevated concrete pad. The Kohler generators fed two (2) 4000 amp service entrance rated auto transfer switches bussed to the main switchgear. Additionally, the project involved duct-bank, lighting, power management and fuel work.



SHORT BROTHERS CORPORATION

The second project at building “B” involved the replacing of two (2) 750KW indoor generators with (2) 1000 KW Kohler units with new generator switchgear. The project involved the build-out of the existing facility to facilitate the size of the new generator. In addition, the scope included the revamping of the fuel system, exhaust work, new conduit and cable, and miscellaneous civil and railing work.



I highly recommend All Florida Contracting Services for whatever type of project you may be considering. AFCS is a professional and committed company focusing on the highest level of customer satisfaction. Chuck Toby, project manager is very knowledgeable and organized.

Presently, we have contracted AFCS to add ATS's tying in the back-up power at building “C” to building “B”. Shortbrothers looks forward to continuing our relationship in the future with AFCS.

Please call me with any questions regarding the performance of All Florida Contracting Services.

Sincerely,

Pierre Girard

Pierre Girard
Short Brothers Corporation
4611 S. University Drive, Suite 255
Davie, Florida 33328
Office: (954) 693-7807 | eFax: (954) 693-7808
shortbrothers@comcast.net

January 16, 2023

To whom it may concern:

I am writing this letter to recommend All Florida Contracting Services. During the past 6 years our company has been working with Mike on numerous different kinds of projects. The company offers high quality services. We can say that we have always been very satisfied with their work. AFCS was working as a sub-contractor for Eaton on these projects.

Some of the projects completed by AFCS include:

Duke Energy Tiger Bay LCI/AVR Replacement:

Replacement of LCI 5KV drive and excitation system (exciter) for synchronous transmission generator for the Duke Energy Tiger Bay combined cycle plant in Fort Meade. The work includes replacement of a 20 MVA transformer, high voltage cable pulls and terminations, control wiring, and substation modifications.

Virginia Key Miami Central Waste Water Treatment Plant:

Replacement of (2) 1500 KVA transformers, bus duct, and electrical switchgear at the Miami Dade County Water Treatment Plant. Additionally, the work included removing and installing a block wall and cable pulls.

Florida Power & Light Martin and Turkey Point Plants:

Work included the removal and replacement of (6) A/C and D/C motor control centers (MCC), transformers, cable runs, man-holes, and cable tray.

Titan American Pennsuco Plant:

The work included removal of 5 KV electrical switchgear and the reworking of substation equipment included the addition of high voltage ISO-Phase bus.

Tyndall Air Force Base:

Work includes set & secure new utility interface skid with switchgear, command center, electrical duct bank, electrical material, and grounding at the Tyndall Air Force Base.

All Florida Contracting Services did a professional job on their projects and we are very pleased with the work performed. AFCS is very professional, prompt, and finishes the work on time.

Should you need any further information, please do not hesitate to contact me at the number below.

Regards,

Michael Mehaffey
Project Operations Project Manager
828-400-1990
michaeljmehaffey@eaton.com





City of Pompano Beach

Water Treatment Plant

1205 NE 5 Ave. Pompano Beach, Florida

January 17, 2023

To whom it may concern:

All Florida Contracting Services (AFCS) has been performing electrical, mechanical, fuel and civil work for the City of Pompano Beach for over eight years. The majority of the work was performed at the Water Treatment Plant located at 1205 NE 5th Avenue.

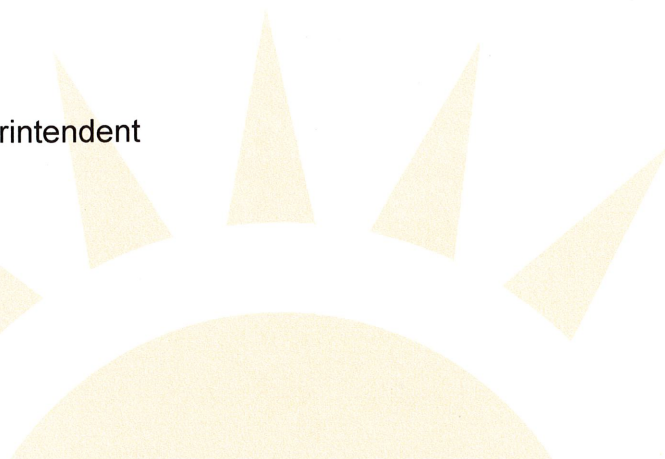
The last major project that the City of Pompano contracted AFCS was the "WTP Transfer Pump Station Improvements" for a contract value of \$ 2.5 MUSD. The work consisted of the demolition of three transfer pumps and the installation of five new 50 HP Cascade transfer pumps, electrical switchgear, associated underground duct banks with cabling, HVAC upgrades for a complete useable facility. Additionally, the project included replacing five membrane variable frequency drive (VFD"s), transformer replacement, HV cable, SCADA, and exhaust fan replacement.

The project was completed to satisfaction with a high quality of workmanship. The cooperation and collaboration that AFCS brought to the table everyday was greatly appreciated. This atmosphere resulted in a truly enjoyable project experience for everyone involved and a successful result.

The city of Pompano has continued working with All Florida Contracting Services and considers them an exceptional contractor with the highest degree of professionalism. All management personnel have been extremely knowledgeable, responsive, and proactive. The City of Pompano is very pleased to have a relationship with All Florida Contracting Services.

Please feel free to contact me for any questions or additional information regarding AFCS. Please us the contact information below.

Phil Hyer
Utilities Treatment Plants Superintendent
City of Pompano Beach
Phone: 954 545-7030
Fax: 954 545-7046
E-mail: phil.hyer@copbfl.com





THIS CERTIFICATE IS AWARDED TO

ALL FLORIDA CONTRACTING SERVICES, LLC

AS SET FORTH IN THE BROWARD COUNTY BUSINESS OPPORTUNITY ACT, THE CERTIFICATION
 REQUIREMENTS HAVE BEEN MET FOR:

County Business Enterprise (CBE)

**SANDY-MICHAEL
 MCDONALD**

Digitally signed by SANDY-MICHAEL
 MCDONALD
 Date: 2023.10.17 10:00:00 -04'00'

AUTHORIZED REPRESENTATIVE

Anniversary Date: October 16th

THE OFFICE OF ECONOMIC AND SMALL BUSINESS DEVELOPMENT MUST BE NOTIFIED WITHIN 30 DAYS OF ANY MATERIAL CHANGES IN THE BUSINESS WHICH
 MAY AFFECT OWNERSHIP AND CONTROL. FAILURE TO DO SO MAY RESULT IN THE REVOCATION OF THIS CERTIFICATE AND/OR IMPOSITION OF OTHER SANCTIONS.

A SERVICE OF THE BROWARD COUNTY BOARD OF COUNTY COMMISSIONERS
BROWARD.ORG/ECONDEV

GOVERNMENTAL CENTER ANNEX 115 S. ANDREWS AVENUE, ROOM A680 FORT LAUDERDALE, FL 33301
 TEL: 954-357-6400 • EMAIL: SBCERT@BROWARD.ORG • TTY: 954-357-5664

