

# Charles A. Adeogun, P.E.



*Charles serves as President and manages the day-to-day operations of the company. His civil engineering experience encompasses project design, management, construction administration and inspection, cost estimating, budgeting, scheduling, and quality*

*assurance. Beyond the technical aspects of civil engineering design, Charles has also been involved with development of planning documents for several government jurisdictions including FAA and GDOT. Due to his close relationships with clients and local government jurisdictions, Charles has successfully executed many projects for clients in private and public sectors.*

## RELEVANT EXPERIENCE

**Architectural & Engineering Design Svcs HJAIA.** *City of Atlanta, Georgia.*

Project Manager. Responsible for project management of the design and construction phase services by monitoring project progress and providing client with periodic project updates.

**ATL\_Center Lighting Cable CA.** *Aviation Infrastructure Solutions.* Project Manager. Project Manager overseeing Construction Administration Phase Services. Attended weekly OAC meeting, site visits, RFI and Submittal reviews.

**ATL\_D\_Concourse D Widening.** *Corgan/Goode Van Slyke Architecture Joint Venture.* Project Manager. Responsible for project management of the design phase services by managing the design phase through coordination with a team of engineers and sub consultants; monitoring project progress and providing client with periodic project updates.

**ATL\_E\_Concourse E Expansion.** *City of Atlanta, Georgia.* Project Manager. Responsible for project management of the design phase services by managing the design phase through coordination with a team of engineers and sub consultants; monitoring project progress and providing client with periodic project updates.

**Corgan - ATL FS-32 S - Des/CA.** *City of Atlanta, Georgia.* Project Manager. Responsible for project management of the design phase services by monitoring project progress and providing client with periodic project updates.

**Corgan-Conc T-Mid Pt Vert Exp.** *Corgan/Goode Van Slyke Architecture Joint Venture.* Project Manager. Responsible for project management of the design phase services by managing the design phase through coordination with a team of engineers and sub consultants; monitoring project progress and providing client with periodic project updates.

**FFC Site Improvement.** *FORZA Group.* Project Manager. Responsible for project management of the design phase services by managing the design phase through coordination with a team of engineers and sub consultants; monitoring project progress and providing client with periodic project updates.

**FFC\_D\_Crack Seal-Rejuv-Remark.** *Peachtree City Airport Authority.* Project Manager. Responsible for project management of the design phase services by managing the design phase through coordination with a team of engineers and sub consultants; monitoring project progress and providing client with periodic project updates.

**FTY\_C\_Airfield Lighting Rehab, Fulton County Airport – Brown Field (FTY), Fulton County, Georgia.** *Fulton County, GA.* Project Manager. Responsible for project management of the construction phase services by monitoring project progress and providing client with periodic project updates. Charles provided construction administration services to construct new Airfield Lighting & Signage Replacement, including vault improvements, for Runway 8/26 and its associated parallel and connecting taxiways. This scope of work shall address the removal and replacements of the existing high intensity runway edge lighting (HIRL) components, as well as the removal and replacement of the existing medium-intensity taxiway edge lighting (MITL) components. A new medium intensity taxiway lighting system will be constructed for parallel Taxiway "I" for the sections that have not been replaced by projects in the past couple of years (connector Taxiways "J", "K", "L" and a portion of Taxiway "I" Lighting). In addition, the airfield guidance signage within the Runway 8-26 and parallel taxiway corridor will be constructed for the signs that have not been replaced by projects in the past couple of years, as well as the supplemental wind indicators, shall also be removed and replaced as part of this project. Finally, some vault equipment modifications (new constant current regulators) will also be installed for Runway 8-26 and Taxiway "I" to accommodate the new lighting load. It is the intent of the project to incorporate as many of these

### Years of Experience

17

### Education

M.S., 2012, Public Policy, Georgia Institute of Technology

B.S., 2006, Civil Engineering, Georgia Institute of Technology

### Licenses/Certifications

Professional Engineer - Civil, Georgia, 2015, 040055

lighting and signage improvements utilizing LED technology, as well as to utilize can and conduit infrastructure for the proposed cabling improvements to facilitate trouble shooting and maintenance of the future airfield electrical systems.

**FTY\_C\_ARFF Phase 2.***Fulton County, GA.* Project Manager. Responsible for project management of the Construction phase services by managing through coordination with a team of engineers and sub consultants; monitoring project progress and providing client with periodic project updates.

**FTY\_D\_ARFF Phase 3.***Fulton County, GA.* Project Manager. Responsible for project management of the design phase services by managing the design phase through coordination with a team of engineers and sub consultants; monitoring project progress and providing client with periodic project updates.

**FTY\_D\_NTA Parcel Survey, Fulton County Airport – Brown Field (FTY), Fulton County, Georgia.** *Fulton County, GA.* Project Manager. Responsible for project management of the construction phase services by monitoring project progress and providing client with periodic project updates. Charles addressed the performance of professional design phase engineering services to develop a lease parcel survey exhibit at the new North Terminal Area at the Fulton County Airport – Brown Field (FTY). The Lease Parcel Area includes approximately 29 acres of property. An exhibit will be prepared depicting the proposed Lease Parcels and their areas noted in acres. Lease lines will be shown using lease parcel configuration information provided by the client, as fitted to the surveyed existing limits of the recently constructed Sandy Creek Road and northerly limit of the adjoining taxiway. The Lease Parcel Area will be referenced to the Georgia State Plane Coordinate System, West Zone adjustment. Horizontal datum will be based on NAD 83. Subdivision platting services are not addressed as part of this proposal.

**FTY\_D\_Runway Remarking.** *Fulton County, GA.* Project Manager. Responsible for project management of the design phase services by managing the design phase through coordination with a team of engineers and sub consultants; monitoring project progress and providing client with periodic project updates.

**FTY\_D\_US Customs Facility.** *Fulton County, GA.* Project Manager. Responsible for project management of the design phase services by managing the design phase through coordination with a team of engineers and sub consultants; monitoring project progress and providing client with periodic project updates.

**FULTON-010318.***Fulton County, GA.* Program Manager. Responsible for project management of the construction phase services by monitoring project progress and providing client with periodic project updates.

**KEY-B/UGENLIFESAFE.***City of Atlanta, Georgia.* Project Manager. Responsible for project management of the design phase services by managing the design phase through coordination with a team of engineers and sub consultants; monitoring project progress and providing client with periodic project updates.

**LZU\_GC 2022-23.***Gwinnett County, GA.* Project Manager. Responsible for project management of the design phase services by managing the design phase through coordination with a team of engineers and sub consultants; monitoring project progress and providing client with periodic project updates.

**LZU\_C\_ATCT Improvements.** *Gwinnett County, GA.* Project Manager. Responsible for project management of the construction phase services by managing through coordination with a team of engineers and sub consultants; monitoring project progress and providing client with periodic project updates.

**LZU\_D\_ATCT Improvements.** *Gwinnett County, GA.* Project Manager. Responsible for project management of the design phase services by managing the design phase through coordination with a team of engineers and sub consultants; monitoring project progress and providing client with periodic project updates.

**LZU\_D\_ATCT Siting Study.** *Gwinnett County, GA.* Project Manager. Responsible for project management of the design phase services by managing the design phase through coordination with a team of engineers and sub consultants; monitoring project progress and providing client with periodic project updates.

**LZU\_D\_Obstruction Clearing.** *Gwinnett County, GA.* Project Manager. Responsible for project management of the design phase services by managing the design phase through coordination with a team of engineers and sub consultants; monitoring project progress and providing client with periodic project updates.

**McMillan 05-02-22.***McMillan Pazdan Smith Architecture.* Project Manager. Responsible for overseeing design phase services to include general site layout and coordination with Owner and Architect.

**PCAA CIP - 02252.***Peachtree City Airport Authority.* Project Manager. Responsible for project management of the design phase services by managing the design phase through coordination with a team of engineers and sub consultants; monitoring project progress and providing client with periodic project updates.

**FULTON-081412.***Fulton County, GA.* Civil Associate. Responsible for project management of the construction phase services by monitoring project progress and providing client with periodic project updates.

**FTY\_U\_Airfield Lighting & Signage Replacement, Fulton County Airport - Brown Field (FTY), Fulton County, Georgia.** *Fulton County, GA.* Project Manager. Responsible for project management of the design phase services by monitoring project progress and providing client with periodic project updates. Charles provided airfield lighting and signage replacement which involved vault improvements for Runway 8/26, along with the associated parallel and connecting taxiways. The existing high intensity edge lighting (HIRL) components were removed and replaced with a new taxiway lighting system designed for Taxiway I. In addition, airfield guidance signage and vault equipment modifications were designed to accommodate the new lighting load. SERVICES Engineering Design; Bidding Support

**ARFF Renderings TO 19-02.***Fulton County, GA.* Project Manager. Responsible for project management for the design, documentation and construction administration for partial demolition and stabilization of the existing ARFF Building at FTY. Managed a team of Consultants utilizing effective communication to ensure project delivery on time and within budget.

**Taxiway J & K Realignment, Fulton County Airport (DTY), Fulton County, Georgia.** *Fulton County, GA.* Project Manager. Served as Project Manager and worked closely with airport authorities to provide management, construction administration, inspection and quality assurance. Held weekly meetings to keep track of project schedule and provide construction clarifications to ensure project delivery on schedule and within budget. Charles provided design through construction phase services for new connecting Taxiways J and K. This involved removing the existing taxiway, constructing new segments, realigning the taxiways, shifting the aircraft path from the aprons to the taxiways, and resizing the taxiways. The scope included bituminous pavement demolition, grading, drainage, bituminous paving, airfield lighting, erosion control measures, airfield signage, and pavement markings. Services included engineering design, topographic survey, geotechnical investigation, and construction administration. The new taxiway alignment better adheres to FAA standards and enhances safety due to adjusted path for aircraft.

**Airport Facility Improvement Project Design Services, Savannah, Georgia.** *Savannah Airport Commission.* Project Manager. Responsible for project management of the design phase services by monitoring project progress and providing client with periodic project updates. Charles provided design services for the airport improvement project at Savannah International Airport. The two-phased project included a facility programming effort and civil site and architectural design.

**AJR\_D\_Obstruction Survey.** *Habersham County.* Project Manager. Responsible for project management of the construction phase services by monitoring project progress and providing client with periodic project updates.

**AJR\_P\_Airfield Planning.** *Habersham County.* Project Manager. Responsible for project management of the by monitoring project progress and providing client with periodic project updates.

**LZU\_C\_Taxiway Y - Supplement.** *Gwinnett County, GA.* Project Manager. Responsible for project management of the construction phase services by monitoring project progress and providing client with periodic project updates.

**LZU\_D\_Taxiway T Repairs.** *Gwinnett County, GA.* Project Manager. Responsible for project management of the construction phase services by monitoring project progress and providing client with periodic project updates.

**Phase 1 ARFF Stabilization, Fulton County Airport – Brown Field (FTY), Fulton County, Georgia.** *Fulton County, GA.* Project Manager. Responsible for project management of the construction phase services by monitoring project progress and providing client with periodic project updates. Charles provided stabilization and partial demolition of the exiting ARFF Building at Fulton County Airport in Atlanta, Georgia.

**Runway 1 Safety Area Improvements, Richard B. Russell Regional Airport (RMG), Floyd County, Georgia.** *Richard B. Russell Airport.* Project Manager. Responsible for project management of the design phase services by monitoring project progress and providing client with periodic project updates. Charles provided professional engineering and design phase services for safety improvements of Runway 1 at Richard B. Russell Regional Airport in Floyd County, Georgia. Design services included project formulation; developing construction plans, contract documents, and engineer's report; providing coordination, review, and comments; and bidding. This project was designed in accordance with the provisions of FAA AC 150/5300-13A.

**Airfield Elect Improv - Constr.** *Charlton-Folkston-Homeland Airport Authority.* Project Manager. Responsible for project management of the construction phase services by monitoring project progress and providing client with periodic project updates.

**CFHAA - 100114.***Charlton-Folkston-Homeland Airport Authority.* Project Manager. Responsible for project management of the construction phase services by monitoring project progress and providing client with periodic project updates.

**FTY\_C\_Runway Re-Marking 2019, Fulton County Airport – Brown Field (FTY), Fulton County, Georgia.** *Fulton County, GA.* Project Manager. Responsible for project management of the construction phase services by monitoring project progress and providing client with periodic project updates. Charles provided construction administration services for the re-marking of the Airport's Primary Runway (Runway

8/26). The limits of work extend along the length and width of the Runway paved surface, and do not extend onto connecting Taxiways or Runways. General scope items include: cleaning existing Runway markings and re-marking of these pavement markings.

**MALSR Light Lane Obstruction Clearing, Fulton County Airport (FTY), Fulton County, Georgia.** *Fulton County, GA.* Project Manager. Responsible for project management of the design and construction phase services by monitoring project progress and providing client with periodic project updates. Charles designed obstruction clearing to the MALSR (Medium Intensity Approach Lighting System With Runway Alignment Indicator Lights) lane to the Runway 8 approach. Extensive coordination and permitting was needed due to locally, state, and federally protected environmentally sensitive areas (ESAs). Additional land owner easements and/or permissions were required for obstructions on land not owned by Fulton County. SERVICES Engineering Design; Bidding Support; Aerial Mapping; Environmental Services

**SAV D Site Development 3 Lots.** *Savannah Airport Commission.* Project Manager. Responsible for project management of the construction phase services by monitoring project progress and providing client with periodic project updates.

**LZU\_D\_Runway Rehab - Supplemnt.** *Gwinnett County, GA.* Project Manager. Responsible for project management of the design phase services by managing the design phase through coordination with a team of engineers and sub consultants; monitoring project progress and providing client with periodic project updates.

**ATL Airfield Repairs 2018.** *City of Atlanta, Georgia.* Civil Associate. Responsible for project management of the design phase services by monitoring project progress and providing client with periodic project updates.

**FC5801-C.** *City of Atlanta, Georgia.* Project Manager. Responsible for project management of the construction phase services by monitoring project progress and providing client with periodic project updates.

**Airfield Lighting Rehab, Fulton County Airport (FTY), Fulton County, Georgia.** *Fulton County, GA.* Project Manager. Responsible for project management of the construction phase services by monitoring project progress and providing client with periodic project updates. Fulton County, through its designated representatives, requested Charles perform design and engineering work orders for the Fulton County Airport in Atlanta, Georgia. The services Charles provided include but are not limited to; the design for the Airfield Lighting and Signage Replacement, including vault improvements for Runway 8/26 and its associated parallel and connecting taxiways. Tasks associated with this project included the removal and replacements of the existing High Intensity Runway Edge Lighting (HIRL) components, as well as the removal and replacement of the existing Medium Intensity Taxiway edge light (MITL) components.

**RMG\_C\_Rwy 1\_RSA-ROFA.** *Richard B. Russell Airport.* Project Manager. Responsible for project management of the construction phase services by monitoring project progress and providing client with periodic project updates.

**AJR\_FY 21-23 DBE Plan Updates.** *Habersham County.* Project Manager. Responsible for project management of the DBE Plan update by monitoring project progress and providing client with periodic project updates.

**LZU\_C\_Runway Rehab.** *Gwinnett County, GA.* Project Manager. Responsible for project management of the construction phase services by monitoring project progress and providing client with periodic project updates.

**RMG\_DBE Plan Update\_FY 21-23.** *Richard B. Russell Airport.* Project Manager. Responsible for project management of the DBE Plan Updates by monitoring project progress and providing client with periodic project updates.

**FTY\_C\_NTA San Sewer Improv, Fulton County Airport (FTY), Fulton County, Georgia.** *Fulton County, GA.* Project Manager. Responsible for project management of the construction phase services by monitoring project progress and providing client with periodic project updates. Charles provided construction administration services to implement new sanitary sewer improvements in support of future hangar construction located in the new North Terminal Area at the Fulton County Airport – Brown Field (FTY). General scope items include: excavation and installment of sanitary sewer pipe and structures with tie-ins to the existing sanitary sewer system.

**FTY\_Aiport Administration & ARFF Building Design Phase 1 & 2, Fulton County Airport - Brown Field (FTY), Fulton County, Georgia.** *Fulton County, GA.* Project Manager. Responsible for project management of the design phase services by monitoring project progress and providing client with periodic project updates. Charles provided partial demolish, stabilize, and renovate the existing Aircraft Rescue and Fire Fighting (ARFF) building. This involved included realignment of the entrance/exit, miscellaneous site grading, renovations to the second floor of existing ARFF building, and additions over the apparatus bay.

**AJR\_D\_TOFA Improvements.** *Habersham County.* Project Manager. Responsible for project management of the design phase services by managing the design phase through coordination with a team of engineers and sub consultants; monitoring project progress and providing client with periodic project updates.

**Central Basing Area Hangar Development, Gwinnett County Airport (LZU), Georgia.** *Gwinnett County, GA.* Project Manager. Responsible for project management of the construction phase services by monitoring project progress and providing client with periodic project updates.



Charles provided design and construction phase services for a nine-acre aircraft hangar site with a ramp connector and apron on an undeveloped section of airport property. Successful delivery involves limiting the construction site to fit within the existing hangar space to the east, a county road to the north, the parallel taxiway system to the south, and a FEMA flood plane and protected stream to the west. Services included engineering design and construction administration.

**FTY\_FY 21-23 DBE Plan Updates, Fulton County Airport – Brown Field (FTY), Fulton County, Georgia.** *Fulton County, GA.* Project Manager. Responsible for project management of the DBE Plan updates by monitoring project progress and providing client with periodic project updates. Charles provided services related to FAA required update of the Airport's DBE Plan in order to be eligible to accept FAA Grant funds.

**LZU\_C Taxiway Y - Phase 1.** *Gwinnett County, GA.* Project Manager. Responsible for project management of the construction phase services by monitoring project progress and providing client with periodic project updates.

**LZU\_D Runway Rehab.** *Gwinnett County, GA.* Project Manager. Responsible for project management of the design phase services by monitoring project progress and providing client with periodic project updates.

**AJR\_D New T Hangar.** *Habersham County.* Project Manager. Responsible for project management of the design phase services by monitoring project progress and providing client with periodic project updates.

**Landscape Upgrades, Fulton County Airport – Brown Field (FTY), Fulton County, Georgia.** *Fulton County, GA.* Project Manager. Responsible for project management of the design and construction phase services by monitoring project progress and providing client with periodic project updates. Charles provided landscape, irrigation design and, construction administration for Fulton County Airport, to include the Main entrance at Aviation Circle, Fulton Industrial Blvd frontage from Aviation Circle to the MLK Drive intersection, the Sandy Creek Road right of way and Aviation Circle right of way and median strip. MLK improvements will include notes on removal of invasive species and other undesirable undergrowth, along with the addition of new understory plant masses to provide visual screening adjacent to the individual airplane hangars. A complete automatic irrigation system design for landscape areas, including drawings, specifications and details. The system will be designed based upon available existing water conditions.

**Taxiway Y Extension, Gwinnett County Airport (LZU), Georgia.** *Gwinnett County, GA.* Project Manager. Responsible for project management of the construction phase services by monitoring project progress and providing client with periodic project updates. Charles provided engineering design and construction administration services for the extension of Taxiway Y. This project required that a section of Cedar Creek, which runs north to south through the airport property, be enclosed to create an area onto which Taxiway Y could be extended. This taxiway extension replaced pavement that was in poor condition and created additional routing for aircraft to access the runway. The improvements are located within an established FEMA Flood Zone AE and FEMA floodway, so Charles obtained a CLOMR.

**FTY\_Update SWPPP, Fulton County Airport – Brown Field (FTY), Fulton County, Georgia.** *Fulton County, GA.* Project Manager. Responsible for project management of the design phase services by managing the design phase through coordination with a team of engineers and sub consultants; monitoring project progress and providing client with periodic project updates. In 2017, a new EPD NPDES General Permit No. GAR050000 for Storm Water Discharges Associated with Industrial Activity (2012 IGP) became effective. This IGP covers all stormwater discharges associated with industrial activities, and has a specific section relating to airports. This project consists of an update to the existing Stormwater Pollution Prevention Plan (SWPPP) for the Fulton County Airport (FTY) to address the new permit requirements as well as update the information in the SWPPP that has changed since the last update. The project generally consists of the following tasks; namely updating the current SWPPP including updated Tenant Lists, SWPPP Team Members, Inspection Reports, Tenant Maps, Drainage Basin Map, Sampling and Reporting Requirements, and other regulatory changes. It is generally recommended that the SWPPP be updated every year, but at a minimum should be updated when the Permit is modified to make sure that any changes required are included in the SWPPP document and are being implemented at the Airport to remain in compliance with the Permit. The special services will include the following elements of work: Element 1 — Update SWPPP: Provide Professional Services for the purpose of updating the Airports SWPPP in order to comply with updated regulatory requirements.

**Gwinnett - 061416.** *Gwinnett County.* Project Manager. Responsible for project management of the construction phase services by monitoring project progress and providing client with periodic project updates.

**LZU\_GC 2020/21.** *Gwinnett County, GA.* Project Manager. Responsible for project management by conducting on call engineering services and providing client with periodic project updates.

**FTY\_C\_NTA Phase 4 & 5, Fulton County Airport – Brown Field (FTY), Fulton County, Georgia.** *Fulton County, GA.* Project Manager. Responsible for project management of the construction phase services by monitoring project progress and providing client with periodic project updates. Charles provided Construction Administration, Materials Testing, and Resident Project Representative Services for the following construction project at the Fulton County Airport. The construction of the North Terminal Area Improvements - Phase 4 and Phase 5. This scope of work shall address the conversion of Runway 9/27 to Taxiway "W" over its full-length, the installation of taxiway edge lighting, airfield signage revisions related to the runway-taxiway conversion, asphalt pavement strengthening or reconstruction to accommodate the corporate design

aircraft for this new quadrant of the airport, concrete pavement construction for the apron edge taxilanes for the western and central apron areas, asphalt pavement construction for the apron edge taxilane for the eastern apron area, and associated grading, drainage, stormwater management, and erosion control measures. The existing runway exit locations from Runway 8/26 (currently known as Taxiway "K" and "L") will be improved at this time, including the corresponding connecting taxiways on the south side of Runway 8/26. The pavement geometry for these improvements shall conform to Taxiway Design Group 3, since this group most closely reflects the existing taxiway widths at the airport and is consistent with the currently-approved Airport Layout Plan at Fulton County Airport in Atlanta, Georgia.

**ATL\_Center & So Lighting Cable.** *Aviation Infrastructure Solutions.* Project Manager. Responsible for project management of the design phase services by monitoring project progress and providing client with periodic project updates.

**Southwest Quadrant Hangar Development, Dekalb-Peachtree Airport (PDK), Atlanta, Georgia.** *DeKalb-Peachtree Airport.* Civil Associate. Responsible for project management of the design phase services by monitoring project progress and providing client with periodic project updates. Charles is developing the design for approximately 20 acres of unpaved area. Intricate design methods are required to accommodate the unique airport topography, including a large rock outcropping. New connecting taxilanes to Taxiway A will be constructed. Deliverables include new pavement, retaining walls, drainage improvements, airfield electrical, marking, and erosion control. The close proximity of the project site to the airport boundary creates unique challenges with adjacent neighborhoods. Services include final design, stormwater management & erosion control, bidding, survey & property support, and a geotechnical investigation. The project will benefit the client by allowing for increased revenue and potential for future development.

**AJR\_C\_TOFA Improvements.** *Habersham County.* Project Manager. Responsible for project management of the construction phase services by managing through coordination with a team of engineers and sub consultants; monitoring project progress and providing client with periodic project updates.

**Habersham- 070116.** *Habersham County.* Project Manager. Responsible for project management of the construction phase services by monitoring project progress and providing client with periodic project updates.

**AJR\_D\_Grading Impr & Term. Exp, Habersham County Airport (AJR), Habersham County, Georgia.** *Habersham County.* Project Manager. Responsible for project management of the design phase services by managing the design phase through coordination with a team of engineers and sub consultants; monitoring project progress and providing client with periodic project updates. Charles designed grading improvements to remove obstructions and high grounds within the FAA Part 77 primary surfaces along Runway 6/24. The project limit is approximately 37 acres at the north side of the runway. Scope of work includes grading and drainage improvements, windcone relocation, and airfield lighting. Services included engineering design, bidding support, and construction administration. The project resulted in increased safety as a result of keeping the surface free of obstructions.

**LZU\_D\_Architectural Standards.** *Gwinnett County, GA.* Project Manager. Responsible for project management of the design phase services by managing the design phase through coordination with a team of engineers and sub consultants; monitoring project progress and providing client with periodic project updates.

**ATL Runway 9L EAT Phase II, Hartsfield–Jackson Atlanta, International Airport (ATL), Georgia.** *Aviation Infrastructure Solutions.* Project Manager. Responsible for project management of the design phase services by monitoring project progress and providing client with periodic project updates. Charles provided signal design services to Hartsfield–Jackson Atlanta International Airport (ATL). Services included site visits, design reviews and recommendations, preliminary structural evaluation, and cost estimation. The design uses Envision Sustainability principles.

**Moultrie Municipal Airport (MGR) Pavement Rehab, Runway Remark, Moultrie, GA:** Civil Design and Project Manager, 2016; \$1M+

Fitzgerald Municipal Airport (FZG) Pavement & Apron Rehabilitation, Fitzgerald, GA: Civil Design & Project Manager, 2016; \$500K

Crisp County-Cordele Airport (CKF) Localizer Replacement, Cordele, GA: Civil Design & Project Manager, 2016; \$250K

Donalsonville Municipal Airport (17J) Corporate Hangar Site Work, Donalsonville, GA: Civil Design for site development & Project Manager, 2017; \$300K

Sylvester Municipal Airport (SYV) Runway Extension, Sylvester, GA: Civil Design, 2017; \$100K

Jekyll Island Airport (09J) Obstruction Removal & Security Fencing, Jekyll Island, GA: Civil Design & Project Manager, 2017; \$250K

Vidalia Regional Airport (VDI) Corporate Hangar Site Work, Jekyll Island, GA: - Civil Design & Project Manager, 2017; \$100K

Butler Municipal Airport – Design Crack Seal & Remark, Taxiway & South Apron Rehab. – Civil Design & Project Manager, 2018; \$100K

Crisp County-Cordele Airport - Airfield Drainage Rehabilitation – Civil Design & Project Manager, 2018; \$100K

Donalsonville Municipal Airport – Runway Extension – Civil Design & Project Manager, 2018 Moultrie Municipal Airport (MGR) – Runway Extension – Civil Design & Project Manager, 2018; \$500K

Quitman Brooks County Airport – Runway Safety Area Improvements – Civil Design & Project Manager, 2018; \$250K

#### **Municipal/Institutional & Recreation Projects:**

City of Alpharetta Stormwater Mapping & Inventory, Alpharetta, GA: 2006 Heard County Recreational Facilities, Heard County, GA: 2007 – Civil Design Cobb County Recreational Facilities, Cobb County, GA: 2008 –

Alpharetta Public Library, Alpharetta, GA: 2013

Georgia Institute of Technology Stormwater Master Plan, Atlanta, GA: 2014 Milton Public Library, Milton, GA: 2015

Family Dollar Store, Athens, GA: 2016 - Civil Engineer

#### **Commercial Development Projects:**

Post Alexander High Rise Residential Building, Buckhead, GA:2014 - Civil design for site development

Pollo Tropical Restaurant, Austell & Johnson Ferry, GA: 2015 - Civil Engineer

Grindhouse Killer Burger Restaurant, Decatur, GA: 2015 - Civil design for site development 54 Ellis Street Office Building, Atlanta, GA: - 2015 - Civil design for site development

Beaver Toyota Dealership, Cumming, GA: 2016 – Stormwater Design Family Dollar Store, Lynchburg, GA: 2016 - Civil Engineer

CVS Stores in Powder Spring & Douglasville, GA, 2016 - Civil Engineer

Garvin Office Building, East Point, GA: 2016 - Civil Engineer Burger King Restaurant, Louisville, KY: 2016 - Civil Engineer

Quitman Brooks County Airport - ALP Update – Civil Design & Project Manager, 2018

#### **Streetscape& Infrastructure Projects:**

Clark Atlanta University Streetscape Project, Atlanta: 2015 - Civil Design

Forest Park Streetscape Project, Forest Park; 2017 – Civil Engineer Ponce De Leon Streetscape Project, Atlanta; 2017 – Civil Engineer

#### **Previous Work History**

Robert & Company, Inc. Norcross, GA - Aviation Civil Engineer/ Associate, July 2016 – March 2019

Foresite Group, Inc. Norcross, GA - Project Engineer, June 2015 – August 2016

Long Engineering, Inc. Atlanta, GA - Project Engineer, May 2012 – June 2015

Georgia Institute of Technology, Atlanta, GA - Graduate Student, May 2009 – May 2012

Clough Harbour & Associates, Inc. Atlanta, GA - Project Engineer, May 2007 – May 2009

Archer Western Contractors. Atlanta, GA - Construction Engineer, Jan 2007 – March 2007

Long Engineering, Inc. Atlanta, GA - Engineering Intern, March 2006 – Dec 2006

City of Alpharetta, Inc. Atlanta, GA - Stormwater Intern, May 2005– Sep 2005

#### **Continuing Education/Training**

Distracted Driver, 4/20/2022

Driver Safety, 4/20/2022

Globally Harmonized System, 4/20/2022  
Health and Safety Orientation, 6/7/2022  
Hearing Conservation, 6/7/2022  
Job Hazard Analysis, 6/7/2022  
Project Hazard Analysis and Safety Planning, 4/20/2022  
Reasonable Suspicion Substance Abuse Training for Supervisors, 5/9/2022  
Silica Awareness for Construction, 5/11/2022  
Stop, Look, Assess, and Manage (SLAM) the Field Training, 6/8/2022  
Stop, Look, Assess, and Manage (SLAM) the Office Training, 6/8/2022

### **Computer Skills**

AutoCAD  
Autodesk Civil Design  
Storm Sewers 2000  
Microsoft Office