



NEW CONSTRUCTION – MUNICIPAL OFFICE

PROJECT LOCATION: Alachua County Tax Collector NW Branch – Gainesville, FL
EXPERIENCE OF: Mitchell Gulledge Engineering, Inc.
ROLE IN PROJECT: MEP Design Sub-Consultant

CONSTRUCTION COST

\$4,485,346

COMPLETION DATE

December 2021

PROJECT STAFFING

Project Manager:

Craig Gulledge, PE, CxA

Mechanical Lead:

Craig Gulledge, PE, CxA

Mechanical Designer:

Ark Szczurowski, PE, CxA

Plumbing Lead:

Andrew Mitchell, PE, CxA

Electrical Lead:

Peter Rizov, PE

PROJECT OWNER

Alachua County Tax Collector
 Jim Ousley
 12 SE 1st Street
 Gainesville, FL 32601

BUILDER

Oelrich Construction, Inc.
 Matt Marino
 275 NW 137th Drive, Suite A
 Jonesville, FL 32669

PROJECT ARCHITECT

Walker Architects
 Joe Walker, AIA, LEED AP BD+C
 2035 NW 13th St.
 Gainesville, FL 32609

PROJECT ENGINEER

Mitchell Gulledge Engineering, Inc.
 Craig Gulledge, PE, CxA
 210 SW 4th Ave
 Gainesville, FL 32601
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PROJECT SUMMARY:

Mitchell Gulledge Engineering was contracted as the MEP engineering sub-consultant to design a new NW branch facility for Alachua County Tax Collector in Gainesville, Florida. This 15,000 SF facility will include provisions to serve Northwest Public Branch departments such as management, administration, dealer processing, quality control, remittance processing, call center, training, and customer service. The new facility space types will include offices, conference rooms, processing center, waiting rooms, training centers, restrooms, break room, IT server room, and other auxiliary support areas.

The HVAC mechanical scope of work consisted of split-system heat pump air handling units, one 25-ton dedicated outside air system, general exhaust fans, ductless mini-splits, and ductwork distribution systems and components. The plumbing scope of work included domestic water and sanitary waste/vent provisions for the restrooms and breakroom areas. New plumbing fixtures, electric storage water heater, and recirculating pump were also provided. The electrical scope of work consisted of building power, site power, building lighting, site lighting, fire alarm, and access control systems. Telecommunication rough-ins were coordinated with the Owner and were also included. As the project’s MEP sub-consultant, Mitchell Gulledge Engineering will be providing administration services including site inspections, submittal reviews, and as-built documentation.

Since project inception, Mitchell Gulledge Engineering participated in each of the design phase review meetings while providing valuable feedback regarding the project’s scope and budgetary limitations. We worked alongside the project’s Construction Management team and provided valuable Value Engineering options to help ensure the overall project remained on budget. Additionally, early in the design phase, Mitchell Gulledge Engineering coordinated with the civil engineer and local utility company to ensure all new building utilities were coordinated with the site before any major design efforts were completed. We also conducted detailed review meetings of the proposed site photometrics and site power design to ensure the Owner’s requirements and requested preferences were satisfied and coordinated across all trades. This new construction project showcases our ability to provide premium MEP engineering consultant services to local municipalities while remaining consciousness of budget and project schedule. This project offered an opportunity for the owner, architect, engineers, and contractor to collaborate on a comprehensive design with decisions that were made early in the process.

