
James K. Harriott, Jr., P.E.

415 SW 132nd Terrace
Newberry, Florida 32669
(941)650-9167

Email Address: email.james.harriott@gmail.com

PROFESSIONAL QUALIFICATIONS AND EXPERIENCE

- Leads strategic policy discussions with elected board and community for a variety of community projects and efforts.
- Implements context sensitive design solutions for civil engineering projects, including low impact design and complete streets.
- Develops funding strategies for roadway capital improvement projects to meet elected board's directives.
- Managed key reorganization efforts to meet the organization's budget and staffing objectives.
- Implemented public works decision making through process re-engineering, use of Graphic Information System, and digital data management.
- Introduced performance management techniques for delivery of the capital improvement program.

KEY SUCCESSES

Benderson Park/ North Cattlemen Road –

Developed funding strategy, permitted to Federal standards, and included modifications to incorporate a world class rowing venue.

Tower Road – Led policy discussions, resulting in modified design requirements allowing for improvements to Tower Road, this resulted in immediate programming of the project.

Honore Avenue Corridor – Developed funding strategy through public-private partnerships to advance the project.

Legacy Trail – Led the effort to acquire the 10-mile railroad corridor and developed the implementation strategy to fund and construct a multi-use recreational trail.

\$96 million Transportation/18 Month CIP – Directed the completion of 5 major roadway projects totaling \$96 million; completed a total of 340 days early and \$6.2 million under budget.

Honore Avenue Corridor – Led policy discussion to build a two lane urban major arterial, developed P-3 funding plan, developed design concepts, and oversaw project implementation.

Alachua County Regional Sports Venue – Led project coordination and negotiating team for creating a public-private partnership for the development of the County's indoor sports venue.

Sarasota County Area Transit – Oversaw comprehensive route optimization and planning effort resulting in a 15% increase in ridership.

Public-Private Partnerships – Involved in over \$50 million in partnerships resulting in the design or construction of roadways, development of parks, and exchange/acquisition of real property.

Capital Improvement Program Centralization – Reorganized four separate capital improvement programs into a single effort, including standardizing processes, procedures, and performance measures.

CORE COMPETENCIES AND SKILLS

- Served as County Engineer for Sarasota County and Alachua County.
 - Vision and policy development.
 - Center for Creative Leadership graduate.
 - Public speaker.
 - Experience in transportation planning, transit, and traffic operations.
 - Project management oversight.
 - Innovative problem solver.
 - Organizational development.
-

PROFESSIONAL EXPERIENCE

Director of Engineering - Transportation

April 2021 – present

Causseaux, Hewitt, & Walpole, Inc. (CHW) Professional Consultants

Responsible for implementing corporate strategies to identify and develop new business opportunities and expanding the brand presence through north central Florida for transportation projects. Serves as the lead for client relationships and advocacy, develops partnerships, and identifies new markets and emerging trends in the transportation project marketplace. Oversees the Transportation Department business administration, management, and human resource efforts across all three corporate offices. This includes overseeing dozens of transportation type projects simultaneously through a staff of project managers, engineers, designers, and administrators.

Management Responsibilities:

- \$2 million operating budget and 12 employees, managing an average of 24 capital projects annually.
- Strategic planning and business development for the department throughout north central Florida.

Selected Achievements:

- Project Manager for the Jacksonville Beach Urban Trails Master Plan, a municipal wide multi-use trail plan and policy framework to meet the City's objective of providing an infrastructure for pedestrians, joggers, skaters, and bicyclists. Responsible for directing the project tasks through a team of over 20 members with various professional disciplines.
- Lead Transportation Engineer for the Newberry Village Traditional Neighborhood Development, a development consisting of almost 1,000 dwelling units and over 150,000 square feet of commercial and office land uses. The project involves analyzing and justifying Comprehensive Plan changes that address antiquated policies to meet the Board of County Commissioners' goals and objectives for development within the urban service boundary.
- Served as Engineer of Record on the SW 43rd Street Widening and Sidewalk Project, which will result in improved transportation infrastructure and traffic flow through a constrained right-of-way. New sidewalk segment and drainage improvements were included. As Engineer of Record, oversaw project design and multiple subconsultants necessary to complete the design.
- Guided multiple projects through Florida Department of Transportation, Water Management District, Department of Environmental Protection, and Army Corp of Engineers permitting.

Deputy County Manager

October 2014 – April 2021

Alachua County Board of County Commissioners

Oversight of a multi-department portfolio that included Public Works, Environmental Protection, Facilities, Solid Waste and Resource Recovery, Growth Management. Responsible for ensuring Board directed policy was implemented across all departments. Directed the delivery of the County's capital improvement program. Served in the role of County Manager in the absence of the County Manager.

Management Responsibilities:

- \$38 million operating budget and 319 employees.
- Over 30 capital improvement projects totaling over \$70 million.

Selected Achievements:

- Negotiated a \$30 million public-private partnership for a regional sports venue, that could result in a \$50 to \$70 million community asset and an increased County economic benefit of \$1.2 billion and 1,500 jobs over 30 years.
- Improved the County's pavement management program and approach to rehabilitating and resurfacing by guiding the Board through new implementation policies.
- Engaged the community with thoughts on redesigning/reconstructing NW 23rd Avenue. The result was a change in Board policy for the corridor and design concept for a two-lane walkable corridor. The County has secured funding through the FDOT work program.
- Implemented the Florida Department of Transportation's complete streets concept in a new corridor design through downtown Waldo. The concept is now being reviewed by FDOT for funding in the FDOT work program.
- Created a Sustainability/Climate Change policy framework and project list for a possible Infrastructure Surtax referendum.
- Part of the County Administration team that has guided the County through six years of budgeting that has resulted in increased services as well as reduced ad valorem tax rates, including implementing the rollback rate two years in a row.
- Negotiated an equitable gas tax distribution between the County and the City of Gainesville which resulted in new transit service, capital funding for a County roadway serving the City, and operations funding that minimized disruptions to both governments.

Executive Director and County Engineer

March 2008 – October 2014

Sarasota County Government, Capital Projects, Transportation and Real Estate

Directed the Transportation Planning Division, Traffic Operations Division, and the County's Capital Construction Program. Led strategic transportation policy and planning discussions with the Board of County Commissioners and the community. Directed the implementation of Sarasota County's capital improvement program with the programming, design, and construction of County infrastructure including:

- | | |
|--|------------------------------|
| ➤ Transportation Facilities | ➤ County Facilities |
| ➤ Stormwater Systems | ➤ Parks |
| ➤ Water and Wastewater Utility Systems | ➤ Beach and Coastal Projects |

Management Responsibilities:

\$20 million operating budget and 75 employees.
300 capital improvement projects totaling \$800 million.

Selected Achievements:

- Negotiated or assisted in negotiating over \$50 million in public-private partnerships.
- Achieved long time Board goal of creating additional north-south arterial corridor; completed decades before anticipated.
- Identified State/Federal funding opportunity for the \$17 million North Cattlemen Road corridor and directed the completion of the redesign and permitting of the corridor for federal compliance.
- Directed installation of the 200 signal Advanced Traffic Management System, including the effort to secure \$23 million in funding for the system.
- Added a GIS based infrastructure management system using Carte'Graph software. The effort included updating and maintaining management systems for bridges, signs, signals, and pavement.
- Developed a multi-modal transportation plan which included bicycle and pedestrian elements, access management, concurrency management, and impact fees/mobility fees.
- Directed the development of the "Projects In Your Neighborhood" public website that displays project information and schedules through direct links to the project management software.
- Implemented a context sensitive approach to roadway design and construction for the \$17 million

James K. Harriott, Jr., P.E.

Page 4

Honore Avenue corridor resulting in reduced neighborhood impacts, use of Low Impact Design methods for stormwater mitigation, and addition of multimodal/walk-ability enhancements.

Department Performance:

96 contracts awarded and \$62.9 million encumbered	97% of projects within budget (Target=100%)
28 projects closed-out totaling \$113 million	84% of roadways meet LOS (Target=80%)
91% of projects on schedule (Target = 85%)	Roadway condition index of 69 (Target: OCI = 60)
82% of project milestones met (Target = 80%)	2 crashes/100 residents (Target rate = 3/100)

Executive Director and County Engineer

January 2006 – March 2008

Sarasota County Government, Public Works Department

Directed and managed the Public Works divisions of Mobility, Sarasota County Area Transit, County Facilities and Fleet Operations. Oversaw the County's transportation and facilities capital improvement programs.

Management Responsibilities:

\$54 million annual operating budget with 440 employees.
\$75 to \$100 million annual capital improvement program.

Selected Achievements:

- Improved and expanded transit service, 15% ridership increase, eclipsed 2 million passengers annually.
- Led multi-dimensional team in developing and adopting the Sarasota County Trails Master Plan.
- Implemented and completed the largest single year transportation capital improvement program in Sarasota County history.
- Implemented a performance management approach to transit planning using GIS and census data.
- Successfully and positively negotiated new transit labor contract.
- Procured electric hybrid vehicles for both transit operations and County fleet, including branding effort for identification around the community.
- Created a cost accountability reporting system for County fleet management.

General Manager

November 2003 – January 2006

Mobility, Sarasota County Government

Directed and managed the Public Works Mobility group, which included the divisions of Transportation Planning, Road Program, Traffic Operations, Real Property, Road and Bridge, Forestry, and Sarasota County Area Transit.

Management Responsibilities:

\$36 million annual operating budget and 240 employees.

Selected Achievements:

- Decreased project delivery time of the transportation capital improvement program.
- Delivered a one year, \$78 million transportation capital program.
- Coordinated the \$10 million purchase of the 13 mile railroad corridor for Legacy Trail.
- Reduced paratransit ridership and increased fixed route ridership by 14%.

Manager / Senior Engineer / Engineer

April 1996 – November 2003

Transportation Planning, Sarasota County Government

Led policy discussions with the Board of County Commissioners for issues relating to traffic concurrency, access management, and transportation impact analysis for future development. Directed or performed transportation impact studies for development reviews (approximately 60 transportation studies completed annually). The studies included roadway and intersection level of service analysis, capacity analysis, signal timing optimization, traffic signal warrant analysis, and auxiliary lane warrant analysis. Presented the results of traffic studies to the Board of County Commissioners and planning advisory boards.

EDUCATION

Master of Engineering ♦ University of Florida, Gainesville, Florida

Bachelor of Science in Civil Engineering ♦ University of Florida, Gainesville, Florida

REGISTRATION AND PROFESSIONAL AFFILIATIONS

Professional Engineer ♦ State of Florida, No. 57473

Florida Department of Transportation ♦ Pre-Qualified Work Groups

2.0 – Preliminary Design and Environmental Studies

3.1 – Minor Highway Design

6.1 – Traffic Engineering Operations – Traffic Engineering Studies

6.2 – Traffic Engineering Operations – Signal Timing

13.4 – Planning – Systems Planning

13.5 – Planning – Subarea/Corridor Planning

13.6 – Planning – Land Planning and Engineering

Team Member – FDOT Complete Streets Implementation Plan Development

Member of the America Public Works Association (Inactive)

Member of the Institute of Transportation Engineers (Inactive)

Member, Florida Association of County Engineers and Road Superintendents