

# Phil W. Hammaker, Jr.

*Project Administrator*

## Areas of Specialization

Construction engineering and inspection, contract administration, surveying, and materials sampling and testing. Automated documentation systems.

## Educational Background

University of Florida, 1961 - 1 year

## Qualifications

CTQP Asphalt Paving Technician – Level 1 & 2  
CTQP QC Manager  
CTQP Final Estimates – Level 2  
FDOT Advanced MOT

## Certifications

Dispute Resolution Board Member  
ATSSA Worksite Traffic Supervisor (No. 005424)  
ACI Concrete Inspection (No. ID 985143)  
D.E.P. Qualified Stormwater Management Inspector #4107  
FDOT Project Manager Training  
FHWA High Strength Bolt Class  
CPM Training P-3 by TransPath, Inc.  
FDOT Nuclear Density Gauges (No. 778)  
FDOT Training: Engineering Menu, Multi-Line Earthwork, On Line CQR, EEO Compliance Workshop, Construction Claims, Construction Project Manager, Various Self Study Courses

## Employment History

Jun 1998 - Present      GAI Consultants, Inc.  
Jul 1963 - May 1998    FDOT - District 5  
Jun 1961 - Jun 1963    Marion Engr. Assoc.

## Professional Experience

GAI Consultants, Inc.  
12/03 – Present  
Project Administrator assigned to FDOT Dist. 5 I-4 lane addition and widening project, \$30M+ from Polk/Osceola County Line to US192. Project consists of new 880 ft. SR545 bridge over I-4; widening of I-4 bridges over SR532 and Reedy Creek and extension of 9 box culverts.  
Contact: Murray Yates, PE HWLochner  
Phone: 407-354-0085  
DOT contact: Amy Scales, PE  
Phone: 386-943-5729

9/00 -12/03

GAI Consultants, Inc. - Project Engineer on Part 1 of SR 54 , Pasco County for FDOT District 7. This \$5 million project involved reconstruction of a 2 mile section of existing 2-lane roadway to 4-lane highway. Project consisted of subsoil excavation, embankment, drainage including box culvert construction, base and superpave pavement.

Contact: Jim Hubbard, FDOT  
Phone: 813-554-2206

6/98 - 8/00

Project Engineer on \$17 million 4.3 mile section of four (4) lane limited access toll highway for Parsons Brinckerhoff Construction Services (PBCS) on the Orlando-Orange County Expressway Authority (OOCEA) System. Project consists of 2,000,000 c.y. of embankment, major drainage structures and retention ponds, eleven (11) bridge structures, base and superpave, highway lighting, signing, signalization, permanent pavement markings, reconstruction of 1 mile of CR 437, and complex MOT phasing.

Contact: Jim Rhyne, P.E., PBCS  
Phone: 407-654-2026

Florida Department of Transportation -- (1992-1998)

Assistant Resident Engineer IV and CEI Project Manager, Ocala/Leesburg Office; responsible to the Resident Engineer. Responsible for administration of construction and consultant CEI contracts. Directed five separate consultant CEI contracts and twelve construction projects valued at over one-hundred nineteen million dollars. This work was conducted primarily on I-75 from S.R. 44 north to the Alachua/Marion county line, 45.5 miles of milling and resurfacing and construction of additional lanes and widening the corridor to six full travel lanes, including major bridge widening and structures construction and modifications; 17.3 miles of bridge widening and roadway reconstruction in Sumter County from Hernando County line to SR 44, total I-75 corridor length of 62.8 miles. Supervised over fifty consultant CEI personnel, including five Resident Engineers, five Project Engineers and numerous inspection and support

personnel. Conducted reviews and evaluations of the personnel as well as coordination between FDOT, consultant CEI and contractor=s personnel to resolve unforeseen issues that naturally arise in major construction. During the I-75 work, a major urban construction project on SR 44 and US 41 in downtown Inverness, Florida for which I was in responsible charge, was awarded the State of Florida Urban Project Award, as awarded by the Florida Transportation Builders=s Association (1994). Direct management of over twenty FDOT personnel including Project Engineers, Administrative Assistants, Senior Inspectors, Inspectors and other essential personnel. Directed the Ocala office staff and coordinated their efforts with the representatives of the FHWA, various environmental agencies both state and federal to facilitate timely completions and insure a quality product. Also was instrumental in forming the freeway management team in Ocala/Marion County area for the I-75 construction corridor. Served as chairperson for 3 years. Involved with three successful construction partnering project during this time.

Florida Department of Transportation -- (1988-1992) Engineer III, Senior Project Engineer. Responsible to the construction office Resident Engineer for safe and timely construction of a multitude of projects ranging from minor maintenance contracts to multi-million dollar roadway and bridge projects. During this time I was involved with all aspects of construction projects with the FDOT. I received thirty-two letters of commendation for these projects and was the Senior Project Inspector on the first major asphalt hot mix recycling project done in the state (7 miles of divided 4-lane, US 441 in north Marion County, 1978 and 1979).

Florida Department of Transportation -- (1984-1988) Engineer II, Project Engineer; (1982-1984) Engineer I, Project Engineer; (1969-1982) Engineer Technician IV, Senior Project Inspector (1964-1969) Engineer Technician III, Construction Survey Party Chief/Senior Construction Inspector. (1963-1964) Engineer Aide II/Construction Survey Party Chief

Marion Engineering Associates -- Survey Party Chief. 1 of 4 survey parties to establish Original center line locations for the Florida Turnpike near Clermont and St. Cloud, Florida.